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CATALOG OF HUMAN CRANIA IN THE UNITED STATES
NATIONAL MUSEUM COLLECTIONS: ESKIMO IN
GENERAL

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INTRODUCTION

In 1924 the United States National Museum published the first of its catalogs of crania. This included the measurements of 245 Eskimo skulls from one locality (St. Lawrence Island), with four small series of other Alaskan skulls, which at that time was the total from these peoples or localities in the Museum's possession. Since then, under the auspices of the Smithsonian Institution, no less than 18 expeditions to Alaska have been made, 10 of them conducted by the author. These expeditions covered all the more important parts of the coast, the main rivers, and the principal islands. Their purpose was to study the living Eskimo, to collect skeletal remains over all the once-inhabited territory, and to excavate old sites, which everywhere in Alaska yield both cultural and skeletal materials.

Most of the results of researches on the living Eskimo have been published, as have those on much of the skeletal material collected before 1930¹; but today the Eskimo material alone comprises more than 2,200 crania, 2,100 of which are adult, mostly in an excellent state of preservation and in a large proportion of cases accompanied by the rest of the skeleton. The whole constitutes an exceedingly precious series, data on which will be of basic importance. These data are

¹ Hrdlička, Aleš, in Smithsonian Exploration Pamphlets, 1926-39; Anthropological survey in Alaska, 46th Ann. Rep. Bur. Amer. Ethnol., 374 pp., 1930; The Eskimo of the Kuskokwim, Amer. Journ. Phys. Anthrop., vol. 18, pp. 93-135, 1933.

assembled in the present publication, and no pains have been spared to make them thoroughly reliable. All the measurements were made by the author, using the same tested instruments and identical methods throughout. Several parts of the series have been sexed two or even three times; some, for the sake of accuracy, were completely remeasured and some determinations have been added to those of the first Catalog.² It has been necessary to make only inconsequential changes in the earlier figures, so far as they went.

The methods used are given in the author's "Practical Anthropometry,"³ but for the sake of completeness they are repeated herewith:

THE VAULT

Maximum length of the skull, or greatest anteroposterior diameter.—From the center of the glabella to the most distant normal point of the occiput.

Maximum breadth of the vault, or the greatest transverse diameter.—Above the supramastoid crests (posterior roots of the zygomae).

Height of the vault: The basibregmatic height.—The linear distance from the midpoint on the anterior edge of the foramen magnum (basion) to bregma.

FACE

Menton-nasion height.—Total morphological facial height on the skull. The distance from menton to nasion, with the lower jaw in place and the teeth in normal apposition.

Alveolar point-nasion height.—The upper facial height on the skull. The distance from the upper alveolar point to nasion.

Maximum bizygomatic diameter.—The greatest bizygomatic breadth.

BASE

Endobasion-nasion diameter.—Distance between the endobasion and nasion.

Endobasion-subnasal point diameter.—Distance between endobasion and the left subnasal point.

Endobasion-prealveolar point diameter.—Distance between endobasion and the prealveolar point.

Angles of facial and alveolar prognathism.—The most satisfactory way of obtaining these angles is to chart, with the aid of the sliding compass, the three measurements together with the nasal and naso-alveolar heights, and measure the angles directly by a transparent (celluloid) goniometer. For the naso-alveolar height for this purpose it suffices to take the difference between the nasal and nasion-alveolar point measurements.

² Catalogue of human crania in the United States National Museum collections: The Eskimo, Alaska and related Indians, northeastern Asiatics. Proc. U. S. Nat. Mus., vol. 63, art. 12, 51 pp., 1924.

³ Wistar Institute, Philadelphia, 1939.

ORBITS

Orbital height.—The maximum height between normal inferior and superior borders, exclusive of any notches. Seldom perfectly vertical, though near.

Orbital breadth.—The greatest breadth of the orbital lumen, from the lacrimal point. It is only incidentally at exact right angle with the height, though always near.

NOSE

Nasal height.—Height from midpoint of line connecting lowest parts of the borders of the two nasal notches, to nasion.

Nasal breadth.—The maximum breadth of the nasal cavity.

UPPER ALVEOLAR PROCESS

The *length* of the arch is its anteroposterior diameter, in the median line, from the prealveolar point to the midpoint of a line connecting the posterior limits of the arch. These limits are the posterior tuberosity of the arch on either side, or, when this is not developed, the alveolo-palatine suture.

The *breadth* of the upper alveolar process is its breadth maximum, obtained by applying the branches of the sliding compass, symmetrically, to the greatest bulge of the process above the molar teeth.

SKULL CAPACITY

See pages 135–138 of “Practical Anthropometry.”

THE LOWER JAW

Height at the symphysis.—The height from the lowest median point of the jaw, at the symphysis, to the lower alveolar point; the lower alveolar point being the tip of the process of the bone between the median incisors.

THE GROUPS AND TERRITORY INCLUDED

In addition to the Eskimo proper, it would be important to include in this catalog measurements of crania of Alaskan peoples who, on account of linguistic affinities, were hitherto classed with the Eskimo but who now, with the present available skeletal remains, are recognized as quite different. Furthermore, satisfactory data can now be provided on two extinct groups of southwestern Alaska and on additional Alaskan Indians, all of which will permit for the first time a definite view of both the older and the more recent population of Alaska, which is one of the basic desiderata of American anthropology. Unfortunately the costs forbid, so that the data on the non-Eskimo Alaskan people and those on the Siberians must be left over for future

publication; but a few remarks concerning these groups will be useful in these connections.

Of the physically non-Eskimo peoples of the coast and islands of Alaska there are now known four groups, and it seems probable that no other larger units will be discovered. These are the Aleuts and the Kodiak Island Koniags, with the Pre-Aleuts and Pre-Koniags unearthed in our excavations; and there are the people of the eastern third of the Alaska Peninsula, who are a mixture of the Eskimo and the Aleut. As for the Indians, some additions are now possible from southern and southeastern Alaska.

The statement that no further large ethnic unit is likely to be discovered in Alaska should not be taken to mean that no other contingents have ever passed through or along the Territory. It means that no trace of occupancy by any such group has been discovered in our general and intensive survey of the region. This survey covered all the more important parts of the coasts, rivers, and islands, and it is unlikely that evidence of occupancy by an additional physical or cultural group was missed; the same applies to evidence of any really ancient occupation. But the present shores of rivers, coasts, and islands are far from where they were three, four, or more thousands of years ago. Alaska is a land of living geology, with erosion everywhere very active. Banks and shores are constantly being cut or undermined, and the silts and debris build new bars, shallows, islands, and eventually flats. Yet man at all times in these parts has been obliged to live close to the sea or on the banks of the larger streams, and such settlements in the course of time have all had to be abandoned, or else be ultimately cut away. These matters were discussed, with some examples, in the report "Anthropological Survey in Alaska," already cited. What chance, under such circumstances, would there be of a survival of evidence of any ancient human occupation? Moreover, as long as the road "toward the sun" was free, man would hardly stop in the inhospitable Far North for any permanent or long-lasting settlement. Thus, the absence of evidence in Alaska of human groups other than those here mentioned cannot be a negation of the probability of other, older contingents of man having passed through; it only emphasizes the fact that there is little possibility of their being discovered.

The Eskimo territory, as is well known, spreads from Greenland and Labrador in the east to the Alaska Peninsula in the west, skirting everywhere the seashores. The linguistic and cultural similarities over all this region indicate that the spread of the group must be relatively recent, and the close physical likenesses sustain this opinion. There are some dialectic differences, but they do not show satisfactory lines of demarcation. From place to place the Eskimo differ somewhat in stature and even in head form, but with one exception there is no

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion ?-Alveolar Pt.	Basion ? Subnasal Pt.	Basion ?-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
363526	13.6	---	---	---	8.7	10.2	---	---	3.75	3.7	4.2	4.0	89.29	92.50	5.1	2.3	45.10	---	---	---	3.6
365624	13.5	---	77.55	10.1	9.1	10.4	69.5	58.5	3.5	3.65	3.95	4.1	89.61	89.02	5.35	2.6	48.60	---	---	---	3.5
365910	13.6	88.89	49.63	9.7	8.6	10.4	72.5	48.0	3.55	3.55	3.95	3.9	88.61	91.03	5.4	2.4	44.44	3.2	6.3	85.71	3.4
363520	13.5	---	65.67	9.7	9.0	10.4	73.0	67.0	---	---	---	---	---	---	---	---	---	---	---	---	---
363512	14.0	87.14	62.45	10.1	9.3	10.6	73.0	67.0	3.6	3.6	4.2	4.2	86.90	82.14	5.3	2.4	47.06	3.4	6.4	79.69	2.8
363531	14.3	90.91	62.45	10.1	8.8	10.1	67.5	47.5	3.65	3.45	4.2	4.2	86.90	82.14	5.3	2.5	47.17	3.5	6.4	85.94	4.1
363532	14.5	86.21	62.41	10.5	9.2	10.9	68.0	56.5	3.5	3.55	4.1	4.0	86.90	88.75	5.55	2.1	87.84	5.6	7.0	89.0	3.6
363508	13.5	(102.1)	60.69	10.5	9.2	10.9	68.0	56.5	3.5	3.55	4.1	4.0	86.90	88.75	5.55	2.25	88.46	5.8	6.8	85.29	4.5
363525	13.5	89.65	64.07	10.1	9.2	10.2	70.0	58.5	3.6	3.7	4.0	4.0	90.0	92.50	5.2	2.5	48.08	3.3	6.8	77.94	3.3
363504	14.4	---	---	10.4	9.0	10.8	64.0	52.0	3.65	3.5	4.1	4.0	89.02	87.50	5.5	2.8	60.91	5.7	6.7	85.07	3.8
363534	14.5	94.48	66.55	10.4	9.0	10.1	64.0	52.0	3.65	3.5	4.1	4.0	89.02	87.50	5.5	2.8	60.91	5.7	6.7	85.07	3.8
363501	13.7	94.16	59.12	10.3	9.0	10.4	68.0	54.5	3.6	3.65	4.3	4.1	88.72	89.02	5.6	2.4	42.86	5.7	6.7	85.07	3.7
363528	14.3	85.31	64.54	10.6	9.5	11.0	71.5	56.0	3.6	3.65	4.3	4.1	88.72	89.02	5.6	2.4	42.86	5.1	6.0	77.94	3.2
Specimens	(13)	(8)	(10)	(9)	(12)	(13)	(9)	(9)	(7)	(11)	(7)	(11)	(7)	(11)	(12)	(12)	(12)	(12)	(10)	(10)	(12)
Totals	181.90	---	---	91.50	108.10	135.10	624.0	498.5	25.25	39.9	28.85	44.6	87.63	89.46	64.65	28.95	60.91	54.40	65.40	83.40	43.3
Averages	13.99	89.58	55.66	10.17	9.0	10.39	69.33	55.39	3.61	3.63	4.12	4.05	87.63	89.46	5.39	2.41	44.78	5.44	6.51	83.18	3.61
Minima	13.5	85.31	43.63	9.7	8.6	10.0	64.0	47.5	3.5	3.45	3.95	3.8	86.72	82.14	5.1	2.1	37.84	5.1	6.0	77.94	2.8
Maxima	14.5	94.48	60.69	10.6	9.5	11.0	73.0	67.0	3.75	4.0	4.3	4.5	90.0	93.42	5.85	2.8	60.91	5.8	7.0	85.94	4.5

* Allowance made for wear of teeth.

* i. e., Endobasion, throughout.

NUSHAGAK RIVER: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max (glabella and maxilla)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in cc. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
363521	(A. H.) U. S. N. M.	Near Hurley	55	---	17.4	13.0	13.0	74.71	85.53	---	14.47	---	---	12.5	7.2
363523	do.	Woods Lake	24	---	18.2	13.6	13.0	74.73	81.76	---	14.36	---	---	11.8	7.4
363527	do.	Kakuak	65	---	17.0	13.0	12.9	76.47	86.0	---	14.30	---	---	12.3	7.1
363529	do.	do.	50	---	17.2	13.2	13.2	76.74	86.84	---	14.53	---	---	12.2	7.2
363517	do.	Near Hurley	30	---	17.9	13.8	12.6	77.09	79.50	---	14.77	---	---	12.0	7.3
363523	do.	Woods Lake	35	---	16.3	12.6	12.4	77.30	85.81	---	13.77	---	---	10.9	6.8
363522	do.	do.	70	---	18.0	14.0	13.1	77.78	81.68	---	15.03	---	---	12.1	7.1
363519	do.	Near Hurley	50	---	17.0	13.3	13.2	78.24	87.13	---	14.50	---	---	---	---
363502	do.	do.	55	---	17.1	13.4	13.2	78.36	86.56	---	14.57	---	---	---	---
363514	do.	do.	70	---	16.7	13.1	12.4	78.44	83.22	---	14.07	---	---	---	---
363530	do.	Woods Lake	50	---	17.3	13.7	12.6	79.19	81.29	---	14.53	---	---	12.0	7.4
363503	do.	Near Hurley	55	---	16.9	13.4	13.1	79.20	86.47	---	14.47	---	---	11.4	6.5
363509	do.	Kakuak	30	---	17.1	13.6	12.4	79.53	80.78	---	14.37	---	---	11.8	7.2
363506	do.	Woods Lake	24	---	16.7	13.3	12.6	79.64	84.0	---	14.90	---	---	11.9	7.1
363505	do.	Kakuak	30	---	17.5	14.0	13.4	80.0	85.08	---	14.97	---	---	11.7	7.1
363507	do.	do.	70	---	17.7	14.2	13.4	80.23	84.01	---	15.10	---	---	10.9	6.7
363513	do.	Near Hurley	40	---	17.0	13.8	12.7	81.18	82.17	---	14.50	---	---	11.0	6.4
363516	do.	do.	40	---	16.7	13.7	12.6	82.01	82.80	---	14.33	---	---	12.4	7.8
363535	do.	Woods Lake	40	---	16.8	14.0	13.3	83.53	86.56	---	14.70	---	---	11.7	6.9
363515	do.	Near Hurley	25	---	16.7	14.9	13.3	(82.22)	84.18	---	14.97	---	---	---	---
Specimens.	---	---	(20)	---	---	---	(20)	---	---	---	---	---	---	---	---
Totals.	---	---	928	---	343.2	271.6	258.4	(20)	(20)	---	(20)	---	---	(16)	(16)
Averages	---	---	46.4	---	17.16	13.58	12.92	79.14	84.06	---	291.08	---	---	188.6	113.2
Minima	---	---	24	---	16.3	12.6	12.4	74.71	79.50	---	13.77	---	---	10.9	6.4
Maxima	---	---	70	---	18.2	14.9	13.4	(82.22)	87.13	---	15.10	---	---	12.4	7.8

Catalog No.	Diam. Bizygomatic max. (c)	Facial Ind., total $\left(\frac{a \times 100}{c}\right)$	Facial Ind., upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Ind., right	Orbital Ind., left	Nose—Height	Nose—Breadth max- im.	Nasal Ind.	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at symphysis
363521	13.0	96.15	55.38	9.6	8.8	10.0	70.0	52.0	3.4	3.55	3.9	3.95	87.18	89.87	4.8	2.35	48.46	5.3	6.1	86.86	3.9
363523	13.3	98.72	55.64	10.4	9.2	10.4	69.0	50.5	3.6	3.45	3.8	3.85	84.74	86.61	5.4	2.65	49.07	5.5	6.4	85.94	3.1
363527	12.5	98.40	56.80	10.3	9.0	10.2	69.0	49.5	3.3	3.45	3.9	3.85	84.62	86.61	5.0	2.2	44.0	5.5	6.4	85.94	3.9
363529 (prob. Q)	13.2	92.42	54.55	9.5	8.4	9.8	71.0	55.0	3.55	3.65	3.9	3.8	92.11	92.11	5.1	2.35	46.08	5.3	5.9	89.83	3.4
363517	12.8	93.75	57.03	9.4	8.4	9.6	69.0	57.0	3.55	3.65	3.9	3.85	91.03	94.81	5.15	2.2	42.72	4.9	6.2	79.03	3.1
363523	11.9	91.60	57.14	9.1	8.2	9.2	69.0	57.5	3.5	3.6	3.8	3.8	92.11	94.74	4.9	2.3	46.94	4.9	5.4	90.74	3.1
363522	12.8	94.53	55.47	9.9	8.8	10.1	68.5	55.0	3.4	3.4	3.7	3.7	91.89	94.81	4.85	2.35	48.45	5.0	5.7	87.72	3.5
363519	13.2	91.53	55.47	9.9	8.8	10.2	68.5	55.0	3.4	3.2	3.8	3.85	83.12	89.19	4.85	2.35	48.45	5.0	5.7	87.72	3.5
363502	12.2	91.60	56.49	9.5	8.2	9.6	64.5	61.0	3.15	3.2	3.8	3.85	82.89	89.19	4.05	2.4	51.01	5.0	5.8	86.91	3.5
363514	13.1	93.44	55.28	9.4	8.6	9.2	64.5	47.0	3.5	3.6	3.8	3.9	92.11	92.91	4.95	2.15	43.43	5.0	5.8	86.91	3.4
363503	12.2	93.44	55.28	9.4	8.6	9.2	64.5	47.0	3.5	3.6	3.8	3.9	92.11	92.91	4.95	2.15	43.43	5.0	5.8	86.91	3.4
363509	12.5	91.40	57.00	9.8	8.8	9.8	68.0	55.0	3.65	3.65	3.75	3.55	97.93	99.8	5.2	2.5	48.08	5.3	6.3	81.97	2.9
363506	13.4	88.81	52.99	9.1	7.8	9.6	70.5	48.0	3.45	3.4	3.8	3.8	90.79	89.47	5.1	2.5	49.02	5.0	6.0	82.53	3.2
363505	13.5	86.67	52.59	9.3	8.2	9.8	72.0	50.0	3.85	3.6	3.85	3.75	100.0	96.0	4.95	2.4	47.86	4.9	6.5	75.38	3.55
363507	12.9	89.85	51.54	10.0	8.9	10.6	67.0	49.0	3.7	3.8	4.2	4.0	98.70	96.0	4.95	2.55	51.52	5.3	6.1	86.89	3.1
363513	13.0	89.85	51.54	10.0	8.9	10.6	67.0	49.0	3.7	3.8	4.2	4.0	98.70	96.0	4.95	2.55	51.52	5.3	6.1	86.89	2.8
363516	12.7	86.61	50.59	8.9	8.2	9.5	75.0	60.0	3.75	3.25	3.75	3.65	86.67	89.04	4.8	2.25	48.71	4.8	6.0	80.0	2.8
363535	13.7	90.51	56.93	9.6	8.6	9.8	68.0	59.5	3.65	3.55	3.9	3.7	93.59	95.95	5.25	2.75	52.58	5.3	6.2	85.48	3.35
363515	13.7	85.40	50.56	9.3	8.4	10.0	74.5	55.5	3.7	3.9	3.7	3.7	100.0	105.4	5.1	2.4	47.06	4.9	6.0	81.67	3.2
Specimens	(19)	(16)	(16)	(16)	(18)	(20)	(16)	(16)	(16)	(17)	(16)	(17)	(16)	(17)	(18)	(18)	(18)	(15)	(15)	(15)	(19)
Totals	245.6	153.4	153.4	133.4	133.4	196.4	1,115.5	801.5	56.15	59.70	61.45	64.15	97.33	95.06	89.95	42.85	76.4	90.7	90.7	61.4	
Averages	12.93	90.28	90.28	73.59	73.59	9.82	69.72	53.84	3.51	3.51	3.84	3.77	97.33	95.06	5.0	2.38	47.04	5.09	6.05	84.29	3.23
Minima	11.9	83.85	56.56	8.9	7.8	9.2	64.50	47.0	3.15	3.2	3.7	3.55	82.89	83.12	4.6	2.05	42.71	4.8	5.4	75.38	2.9
Maxima	13.7	93.40	57.60	10.4	9.2	10.6	75.00	61.0	3.85	3.9	4.2	4.0	100.0	105.4	5.4	2.75	52.58	5.5	6.5	90.74	3.9

1 Allowance made for wear of teeth.

KUSKOKWIM RIVER: MALES
(Lower River, below Bethel)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium. (glabella ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
351319	(A.H.) U.S.N.M.	Lomavik	45		18.9	13.6	13.3	71.96	81.85		15.27				8.0
351313	do	Akulurak	70		19.1	14.0	13.6	73.30	82.18		15.57				7.6
351253	do	Joelclyn Village	50		18.3	13.5	13.8	73.77	86.79		15.20			12.7	7.7
351269	do	Apokak	40		18.5	13.8	13.4	74.59	82.91		15.23				
351256	do	Lomavik	70		18.9	14.1	14.1	74.60	85.45		15.70				
351266	do	Apokak	45		19.0	14.2	13.8	74.74	83.13		15.67				8.4
351315	do	Akulurak	70		18.2	13.6	13.5	74.75	84.91		15.10				7.6
351205	do	Napaskiak	55		18.2	13.9	12.8	76.37	85.36		15.27			12.8	7.7
351204	do	do	55		18.0	13.8	12.8	76.67	80.60		14.87				
351202	do	do	65		18.5	14.2	13.2	76.76	80.73		15.43				
351201 (small ♂)	do	do	35		17.4	13.4	13.3	77.01	86.36		14.70			12.0	7.3
351208	do	do	65		18.1	14.0	13.2	77.55	82.24		15.10				
351317	do	do	25		18.3	14.2	13.4	77.60	81.23		15.23			13.4	7.6
351249	do	Joelclyn Village	55		18.5	14.4	13.4	77.84	81.46		15.43			12.4	8.2
351272	do	Apokak	50		18.8	14.7	13.3	78.11	81.60		15.30			12.9	7.8
351278	do	do	65		18.8	14.7	13.1	78.19	78.21		15.53				
351318	do	Lomavik	45		17.9	14.0	13.4	78.21	81.01		15.10				
351251	do	Apokak	40		17.6	13.8	13.6	78.11	86.62		15.0			12.2	7.4
351250	do	do	35		17.7	13.9	13.6	78.53	86.08		15.07			12.9	7.6
351275	do	do	35		17.8	14.0	13.9	78.65	87.42		15.23			12.0	7.3
351274	do	do	30		17.6	14.2	12.9	79.66	81.66		14.83			12.8	8.0
351293	do	Napaskiak	60		17.7	14.2	13.6	80.53	85.13		15.03				
351268	do	Apokak	35		18.4	14.8	13.8	80.43	86.27		15.67				
351270	do	do	35	Small asymmetry	17.5	14.5	13.3	82.86	83.13		15.10				
351314	do	Akulurak	60		17.6	14.6	13.4	82.95	82.61		15.17			12.6	8.0
351255	do	Joelclyn Village	70		17.9	14.9	13.4	83.24	85.98		15.40				7.6
351259	do	Apokak	55		17.3	14.4	13.6	83.24	85.80		15.10			13.5	7.7
351316	do	Akulurak	55		17.9	15.0	13.8	83.80	83.59		15.57				8.1
351273	do	Apokak	30		18.8	15.8	14.6	84.04	84.39		16.40			13.3	8.1
351199	do	Napaskiak	55		17.2	14.5	13.5	84.30	85.17		15.07				
Specimens	(30)							(30)	(30)		(30)			(14)	(19)
Totals	1,220				543.9	426.10	405.0				458.34			179.50	147.7
Averages					18.13	14.20	13.50	78.31	83.51		15.28			12.82	7.77
Minima	25				17.2	13.4	12.8	71.96	78.21		14.70			12.3	7.3
Maxima	70				19.1	15.8	14.1	84.30	87.42		16.40			14.20	8.4

Catalog No.	Diam. Bitygomatic max. (c)	$\text{Facial Index} \left(\frac{a \times 100}{c} \right)$ total	$\text{Facial Index} \left(\frac{b \times 100}{c} \right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. lm.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Uppet—Index	Lower Jaw—Height at Symphysis
351319	14.1	---	59.74	10.4	9.0	10.4	67.5	52.5	3.7	3.75	4.2	4.25	88.10	88.24	5.3	2.35	44.84	5.5	6.4	85.94	---
351323	13.6	---	---	10.7	9.0	10.7	67.5	51.5	3.3	3.5	3.75	3.9	88.0	88.61	5.3	2.25	40.71	5.5	6.3	87.30	3.55
351253	13.9	---	57.68	10.3	9.2	10.2	67.5	57.5	3.4	3.45	4.1	4.1	86.59	86.59	5.5	2.3	42.15	5.2	6.1	85.25	---
351260	13.9	91.87	55.40	9.8	8.8	10.4	70.5	57.5	3.65	3.55	4.1	4.0	89.02	91.25	5.5	2.3	41.82	5.9	6.7	88.06	3.6
351266	14.1	---	59.15	10.5	9.2	10.8	69.0	57.5	3.55	3.6	4.2	4.1	89.95	78.05	5.5	2.4	44.44	5.9	6.7	88.06	4.5
351266	14.2	100.0	---	---	---	---	---	---	3.4	3.2	4.2	4.1	89.95	78.05	5.5	2.4	44.44	5.9	6.7	88.06	4.5
351315	13.9	---	---	10.0	8.5	10.0	69.0	57.5	3.6	3.7	4.25	4.25	84.71	88.10	5.5	2.4	44.86	5.0	6.4	78.13	3.8
351205	14.1	90.78	53.90	9.7	8.5	10.2	71.5	54.0	3.35	3.5	4.0	4.0	88.75	90.33	5.45	2.35	43.12	5.4	6.6	81.82	4.0
351204	14.6	---	---	10.2	9.2	10.2	67.0	55.5	3.75	3.8	4.4	4.2	85.23	90.48	5.45	2.35	42.86	5.4	6.6	81.82	3.7
351202	14.8	---	52.74	10.3	9.1	10.7	67.0	55.5	3.45	3.5	4.4	4.2	85.23	90.48	5.45	2.35	42.86	5.4	6.6	81.82	3.7
351201 (small ♂)	13.5	88.80	54.07	9.8	8.6	9.6	66.5	48.5	3.35	3.25	3.8	3.8	88.16	86.53	5.0	2.4	46.0	5.4	6.3	85.71	3.3
351208	14.1	---	---	9.6	8.3	9.6	66.5	48.5	3.35	3.25	3.8	3.8	88.16	86.53	5.0	2.4	46.0	5.4	6.3	85.71	3.3
351317	13.8	88.11	55.07	10.8	9.7	10.1	68.5	49.5	3.65	3.8	4.1	4.1	91.25	97.44	5.2	2.35	45.19	5.8	6.8	85.29	3.4
351249	14.6	91.78	56.16	9.7	8.7	10.1	68.0	58.5	3.65	3.75	4.0	4.1	91.25	97.44	5.2	2.35	45.19	5.8	6.8	85.29	3.4
351272	13.9	92.81	56.12	10.6	9.2	10.1	61.5	52.5	3.45	3.5	4.05	4.05	85.19	96.42	5.2	2.55	49.14	5.7	6.6	86.36	3.95
351278	14.3	---	---	---	8.0	10.3	61.5	52.5	3.4	3.45	3.9	3.9	87.18	88.46	5.6	2.5	44.64	5.7	6.6	86.36	3.9
351318	14.3	---	---	---	8.0	10.3	61.5	52.5	3.4	3.45	3.9	3.9	87.18	88.46	5.6	2.5	44.64	5.7	6.6	86.36	3.9
351321	13.9	87.77	53.24	9.0	8.4	10.2	71.0	56.0	3.5	3.45	3.7	3.7	94.69	93.24	5.4	2.3	42.59	5.0	6.3	79.37	3.3
351290	14.2	90.85	53.62	9.4	8.6	10.0	71.5	63.0	3.55	3.5	3.9	3.9	91.03	89.74	5.25	2.1	40.0	5.2	6.3	82.54	3.9
351275	13.8	86.96	52.80	10.2	9.1	10.2	69.0	56.0	3.25	3.2	3.9	3.8	83.33	84.21	5.1	2.2	43.14	5.4	6.4	84.33	3.3
351274	14.1	90.78	56.74	9.9	8.9	10.2	68.5	56.0	3.8	4.1	4.1	4.0	92.68	92.68	6.0	2.55	42.50	5.3	6.6	80.30	3.5
351203	14.2	---	---	10.0	8.0	10.0	68.5	56.0	3.4	3.4	4.0	4.0	85.0	85.0	5.15	2.3	44.66	5.3	6.6	80.30	3.5
351208	14.3	86.90	55.17	10.9	8.9	10.4	63.0	53.0	3.6	3.6	4.0	4.0	85.0	85.0	5.15	2.3	44.66	5.3	6.6	80.30	3.5
351270	14.5	---	---	10.2	9.6	10.2	63.0	53.0	3.8	3.7	4.2	4.1	90.48	90.24	5.3	2.2	41.51	6.1	6.7	91.04	3.7
351314	14.9	---	51.0	10.4	9.3	10.8	68.5	55.0	3.8	3.7	4.2	4.1	90.48	90.24	5.3	2.2	41.51	6.1	6.7	91.04	3.7
351314	14.9	---	51.0	10.4	9.3	10.8	68.5	55.0	3.8	3.7	4.2	4.1	90.48	90.24	5.3	2.2	41.51	6.1	6.7	91.04	3.7
351259	14.5	93.10	53.10	9.9	9.0	10.8	69.5	51.0	3.7	3.7	4.1	4.0	90.24	92.68	5.7	2.45	45.37	5.4	6.8	79.41	4.0
351259	14.5	93.10	53.10	9.9	9.0	10.8	69.5	51.0	3.7	3.7	4.1	4.0	90.24	92.68	5.7	2.45	45.37	5.4	6.8	79.41	4.0
351316	15.5	---	52.26	10.5	8.7	10.2	64.5	51.0	3.5	3.55	4.2	4.1	88.33	91.25	5.4	2.4	42.11	5.6	7.1	82.35	4.0
351273	14.7	90.48	55.10	9.9	8.8	10.4	70.0	58.0	3.75	3.7	4.0	3.9	93.75	94.87	5.6	2.45	43.75	5.5	7.3	83.10	3.8
351199	14.4	---	---	9.6	8.4	9.6	70.0	58.0	3.55	3.55	4.1	4.0	86.59	88.75	5.5	2.6	47.27	5.5	7.3	75.34	4.15
351199	14.4	---	---	9.6	8.4	9.6	70.0	58.0	3.55	3.55	4.1	4.0	86.59	88.75	5.5	2.6	47.27	5.5	7.3	75.34	4.15
Spectrums	(30)	(14)	(19)	(19)	(20)	(30)	(19)	(19)	(27)	(28)	(27)	(28)	(27)	(28)	(29)	(29)	(39)	(21)	(21)	(21)	(22)
Totals	426.2	192.6	192.6	1291.0	259.10	306.4	1,291.0	1,036.5	95.95	94.80	111.40	108.9	111.40	108.9	157.85	69.65	114.7	133.3	133.3	82.2	82.2
Averages	14.21	90.79	54.70	8.93	8.93	10.21	67.95	54.55	3.56	3.56	4.03	3.96	88.11	89.59	5.44	2.40	44.12	5.40	6.59	82.94	3.74
Minima	13.2	86.90	51.0	8.4	8.4	9.6	63.00	48.5	3.25	3.2	3.6	3.6	80.95	78.05	4.8	2.1	40.0	5.0	6.1	75.34	3.3
Maxima	15.5	100.0	59.15	10.9	9.6	10.8	71.50	63.0	3.85	3.85	4.4	4.25	95.83	97.44	6.1	2.7	56.25	6.1	7.3	91.04	4.5

1 Allowance made for wear of teeth.

KUSKOKWIM RIVER: FEMALES
(Lower River, below Bethel)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximum (glabella and maximum)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. P. Nasion Height (b)
351281	(A. H.)	Nanaplagamute	60	---	18.5	13.8	13.0	74.59	80.26	---	15.13	---	---	---	7.6
351312	do	Akukurak	35	---	18.4	14.0	13.0	76.09	82.02	---	14.90	---	---	---	6.8
351311	do	do	60	---	17.9	13.8	12.2	77.09	82.02	---	14.37	---	---	12.0	7.1
351280	do	Nanaplagamute	25	---	17.4	13.5	12.2	77.59	78.96	---	14.33	---	---	---	7.2
351271	do	Apokak	50	---	17.0	13.2	12.8	77.65	84.77	---	14.93	---	---	---	---
351209	do	Napaskiak	50	---	18.0	14.0	12.8	77.78	80.00	---	14.60	---	---	---	---
351276	do	Apokak	55	---	17.4	13.6	12.8	78.16	82.58	---	14.67	---	---	---	6.5
351258	do	Old Crow Village	55	---	17.5	13.7	12.7	78.29	82.05	---	14.33	---	---	11.0	6.6
351200	do	Napaskiak	40	---	16.9	13.4	12.7	79.29	83.83	---	14.90	---	---	10.9	6.6
351267	do	Apokak	40	---	17.6	14.0	13.1	79.55	82.91	---	14.93	---	---	13.1	8.1
351206	do	Akukurak	40	---	17.7	14.1	13.0	79.66	81.73	---	14.93	---	---	---	6.7
351310	do	do	45	---	16.4	13.1	12.4	79.88	84.07	---	13.97	---	---	12.4	7.4
351277	do	Apokak	40	---	16.9	13.5	12.4	79.88	81.53	---	14.27	---	---	---	---
351262	do	do	70	---	16.8	13.5	12.9	80.56	86.81	---	14.43	---	---	---	7.1
351263	do	do	30	---	17.4	14.0	12.9	80.46	82.17	---	14.77	---	---	11.3	7.0
351207	do	Napaskiak	35	---	17.3	14.0	12.2	80.92	77.96	---	14.50	---	---	11.6	7.1
351250	do	Jocelyn Village	65	---	17.2	13.5	12.7	81.40	81.41	---	14.63	---	---	---	---
351254	do	do	80	---	17.2	13.5	13.2	82.56	85.99	---	14.63	---	---	---	---
351252	do	do	40	---	16.6	13.8	12.2	83.13	80.26	---	14.20	---	---	12.5	7.4
351197	do	Napaskiak	55	---	16.8	14.0	12.8	83.53	83.12	---	14.53	---	---	11.6	7.5
351279	do	Beacon Point	23	---	17.6	14.7	13.6	83.52	84.21	---	15.30	---	---	---	---
Specimens	(21)	---	---	---	---	---	---	---	---	---	---	---	---	(10)	(14)
Totals	988	---	---	364.5	289.2	235.6	205	(21)	(20)	---	292.32	---	---	117.9	100.1
Averages	---	---	---	17.36	13.77	12.78	12.78	79.94	82.27	---	14.62	---	---	11.79	7.15
Minima	23	---	---	16.4	13.1	12.2	12.2	74.59	77.96	---	13.97	---	---	10.9	6.5
Maxima	80	---	---	18.5	14.7	13.6	13.6	83.52	86.99	---	15.30	---	---	13.1	8.1

Catalog No.	Diam. Bizygomatic max.	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
351281	13.0	58.46	58.46	10.0	8.6	9.6	64.5	49.5	3.35	3.35	3.8	3.7	88.16	90.54	5.3	2.65	50.0	5.3	6.6	80.36	
351311						9.9	65.5	51.0	3.5	3.5	3.8	3.8	92.11	92.11	4.7	2.55	51.96	5.3	5.9	89.88	
351280				9.9	8.7	9.4	65.5	51.0	3.5	3.5	3.7	3.7	(87.84)	100.0	4.7	2.25	47.87	4.9	6.1	80.89	3.6
351271	12.5	66.0	56.80	9.1	8.0	9.0	68.0	55.5	(3.35)	3.2	4.0	4.0	80.0	80.00	4.9	2.45	50.0	5.3	6.1	86.89	
351290	13.6	52.94	52.94	10.3	9.2	10.2	68.5	56.5	3.2	3.2	4.0	4.0	80.0	80.00	4.9	2.45	50.0	5.3	6.1	86.89	
351276						9.6															
351288	13.3	82.71	48.87	9.6	8.5	9.8	72.0	50.5	3.1	3.1	3.8	3.8	82.08	82.17	4.7	2.6	55.39				2.8
351290	13.0	83.85	60.77	9.9	8.9	9.8	69.5	52.0	3.4	3.4	4.1	3.9	86.59	87.18	4.95	2.5	60.51	5.2	6.3	82.54	2.9
351267	13.3	36.60	60.60	10.2	8.8	10.0	64.5	49.5	3.55	3.45	4.1	3.9	86.59	88.40	5.7	2.25	50.47	5.7	6.4	89.06	3.7
351309									3.5	3.5	4.1	3.9	84.16	86.74	4.8	2.6	55.06				
351310	12.8	52.34	52.34	9.2	8.2	9.3	70.5	54.5	3.55	3.53	3.7	3.8	90.54	88.76	5.1	2.3	46.10	5.1	5.7	81.97	3.7
351277	13.1	94.66	66.49	9.4	8.0	9.5	68.0	50.0	3.6	3.6	3.9	3.9	92.31	92.31	4.95	2.2	44.44				3.15
351262	12.7	87.79	54.80	9.6	8.4	9.7	69.0	50.0	3.45	3.3	3.8	3.9	90.79	83.54	5.1	2.35	46.08	4.9	6.2	79.03	3.1
351263	13.4	84.53	52.24	10.2	8.8	9.6	65.0	49.0	3.65	3.7	4.1	4.0	89.02	92.60	4.7	2.4	51.06	5.4	6.2	87.10	3.2
351267	13.0	80.23	64.02	9.4	8.2	9.6	63.5	50.5	3.7	3.7	4.1	4.0	90.24	92.60	5.1	2.6	50.98	5.2	6.1	85.25	3.15
351254	13.3				8.9	10.2			(2.9)	3.6	(3.5)	4.05	(82.86)	88.59	5.35	2.6	48.60				
351252									3.5	3.5	3.9	3.7	89.74	89.74		2.4	48.0	5.2	6.3	82.54	4.0
351197	13.0	60.16	56.02	9.4	8.3	9.5	67.5	56.0	3.55	3.5	3.9	3.9	89.74	92.56	5.35	2.15	40.19	5.3	6.9	76.81	3.0
351279	14.0	82.86	53.67	10.4	9.2	10.2	67.0	51.5													
Specimens	(16)	(10)	(13)	(14)	(17)	(20)	(14)	(14)	(12)	(17)	(12)	(17)	(12)	(17)	(17)	(17)	(17)	(13)	(13)	(13)	(11)
Totals	210.7			136.6	145.9	194.0	947.0	726.0	41.85	56.35	47.00	66.0	85.30	85.30	41.25	67.8	80.9	67.8	80.9	36.3	
Averages	13.17	89.52	54.53	9.76	8.58	9.70	67.64	51.86	3.49	3.49	3.97	3.88	87.92	89.92	5.02	2.43	48.36	5.22	6.22	83.81	3.30
Minima	12.5	82.71	48.87	9.1	8.0	9.0	64.5	49.0	3.2	3.2	3.7	3.7	80.0	80.0	4.7	2.15	39.47	4.9	5.7	76.81	2.8
Maxima	14.0	98.50	60.90	10.4	9.2	10.2	72.0	56.5	3.7	3.7	4.1	4.05	92.31	100.0	5.7	2.65	55.32	5.7	6.9	89.83	4.0

¹ Allowance made for wear of teeth, where needed.

KUSKOKWIM RIVER: MALES
(Upper River, Above Bethel)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maximm. (glabella ad maximm.)	Diam. lateral maximm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
351345	(A. II.) U.S.N.M.	Upper River	40		20.0	14.0	14.3	70.0	84.12		16.10			13.1	8.0
351346	do	Napalmute	60		20.0	14.0	14.2	70.0	83.53		16.07			12.7	7.6
351327	do	Old Bethel	55		18.7	13.3	13.6	71.12	85.00		15.20			12.8	7.6
351304	do	Below Akiak	75		18.4	13.2	13.5	72.73	86.44		15.03				
351321	do	Napalmute	40		18.7	13.6	14.4	72.73	89.16		15.37			13.7	8.1
351302	do	Kuskogamute	60		18.7	13.6	13.8	72.73	86.46		15.37			13.3	8.0
351302	do	Napalmute	60		18.7	13.6	13.9	73.86	86.80		15.43			13.5	7.7
351246	do	Bogus Creek	50		18.4	13.5	13.2	73.87	82.76		15.03			13.3	7.7
351289	do	Napalmute	60		18.3	13.3	13.9	73.77	87.42		15.23			13.6	8.0
351329	do	Old Bethel	70		18.0	13.3	13.2	73.89	84.35		14.83				
351339	do	do	50		18.4	13.6	13.9	73.91	86.88		15.30			13.0	7.8
351296	do	Kwishluk	55		18.6	13.8	13.9	74.19	86.80		15.43			14.0	8.3
351243	do	Bogus Creek	60		18.5	13.8	13.2	74.59	81.73		15.17			12.5	
351220	do	Kuskogamute	60	Some postmortem.	19.1	14.3	15.4	74.87	92.22		16.27			13.3	7.6
351222	do	do	60		18.1	13.6	13.8	75.14	87.07		15.17			13.4	8.1
351209	do	Kwishluk	25		18.6	14.0	13.4	75.97	82.91		15.33			12.4	7.6
351223	do	Kuskogamute	40		18.4	13.9	13.5	75.51	82.59		15.27			13.1	8.1
351240	do	Bogus Creek	80		18.6	14.1	13.5	75.81	82.57		15.40				
351297	do	Kuskogamute	50		18.0	13.7	12.9	76.11	81.50		14.87			12.9	8.0
351224	do	Kwishluk	50		18.3	13.6	13.2	76.40	84.08		14.87			13.5	7.8
351287	do	Napalmute	55		18.3	14.0	13.3	76.60	82.55		14.20				
351333	do	Old Bethel	65		18.5	14.4	13.6	77.84	82.67		15.50			13.3	7.9
351328	do	do	35		18.6	14.5	14.2	77.96	86.80		15.77			13.0	7.6
351212	do	Okhamamute	60		18.6	14.6	13.6	78.49	87.93		15.60				
351235 (small ♂)	do	Kwishluk	70		17.4	13.7	13.5	78.74	86.82		14.87			12.0	7.1
351239	do	Bogus Creek	45		16.8	14.1	12.9	83.93	83.50		14.00				
351226	do	Kuskogamute	60		17.8	15.0	13.2	84.27	80.49		15.33				
Specimens			(27)		(27)	(27)	(27)	(27)	(27)		(27)			(20)	(20)
Totals			1,450		498.0	374.4	369.0				413.81			262.70	155.9
Averages			55.2		18.44	13.87	13.67	75.18	84.59		15.33			13.14	7.80
Minima			25		16.8	13.2	12.9	70.0	80.49		14.60			12.0	7.1
Maxima			80		20.0	15.0	15.4	84.27	92.22		16.27			14.0	8.3

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{c}{8 \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-Im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
351345	14.1	92.61	57.74	11.0	9.9	11.4	71.5	56.5	3.35	3.35	4.05	4.05	82.72	82.72	5.75	2.45	42.61	5.8	7.3	79.45	3.9
351284	13.9	91.37	54.63	10.5	9.4	10.4	68.0	57.0	3.6	3.65	3.9	3.8	92.31	96.05	5.25	2.65	60.43	5.8	7.0	82.86	3.4
351327	13.8	92.75	55.07	10.5	9.5	10.4	68.0	53.5	3.7	3.8	4.1	4.2	90.24	90.43	5.35	2.4	44.86	5.3	6.3	84.13	3.8
351304	14.3	95.80	66.64	10.3	9.0	10.1	70.0	56.0	3.9	3.75	4.2	4.1	92.86	91.46	5.3	2.35	44.34	5.5	6.7	82.09	3.7
351291	13.4	92.25	59.70	9.9	8.6	10.0	67.0	53.0	3.6	3.9	3.85	3.85	91.14	101.3	5.65	2.2	89.29	5.5	6.7	83.58	4.0
351323	13.8	97.83	56.80	10.5	9.4	10.8	70.5	57.5	3.75	3.75	4.05	4.05	92.69	92.69	5.4	2.45	44.14	5.6	6.7	83.58	3.8
351302	14.0	96.0	55.0	10.7	9.4	10.4	66.5	53.0	3.2	3.85	3.9	3.7	82.05	90.54	5.3	2.35	40.74	5.5	6.3	87.30	4.0
351246	14.6	93.15	54.79	10.7	9.5	10.4	66.0	58.0	3.45	3.65	4.1	3.8	84.15	93.42	5.4	2.65	43.07	5.6	7.3	82.19	4.1
351289	13.4	95.59	57.35	10.0	9.4	10.7	70.5	60.5	3.6	3.65	4.3	4.3	83.72	82.66	5.4	2.45	45.97	5.4	6.5	83.58	3.7
351339	13.6	102.2	60.58	11.0	9.8	11.1	68.5	57.0	3.35	3.4	3.85	3.8	88.31	88.16	5.25	2.25	42.86	5.4	6.5	83.08	3.9
351296	13.7	88.03	55.90	10.0	9.3	10.1	70.5	57.0	3.5	3.65	4.0	4.0	83.75	88.75	5.7	2.5	43.86	5.7	6.6	86.96	4.3
351243	14.2	98.53	57.45	10.1	9.0	10.8	71.5	56.5	3.6	3.6	3.9	3.9	88.61	87.80	5.6	2.6	43.08	5.8	6.9	83.53	3.7
351222	14.1	95.04	56.50	10.0	9.0	10.0	68.0	59.5	3.45	3.45	3.9	3.8	92.31	88.46	5.7	2.5	43.86	5.4	6.3	85.71	3.8
351299	13.5	98.53	59.56	10.5	8.8	10.0	63.5	47.0	3.6	3.6	3.8	3.8	88.46	94.74	5.4	2.4	44.44	5.4	6.8	83.58	3.5
351223	13.6	98.53	59.56	10.5	8.8	10.0	63.5	47.0	3.6	3.6	3.8	3.8	88.46	94.74	5.4	2.4	44.44	5.4	6.8	83.58	3.5
351240	13.2	99.23	60.15	10.1	9.0	10.2	67.5	57.0	3.35	3.4	3.8	3.8	88.16	89.17	5.6	2.4	42.86	5.3	6.1	86.89	3.65
351224	13.0	95.74	55.32	9.9	8.8	9.8	66.5	54.5	3.25	3.3	3.7	3.7	87.84	89.19	4.7	2.15	45.71	5.4	6.2	87.10	4.0
351297	14.1	93.74	55.32	9.9	8.7	9.9	66.5	53.5	3.55	3.55	4.1	4.1	86.50	89.12	5.2	2.45	47.19	5.7	6.8	83.82	3.9
351333	14.8	91.93	56.03	10.6	9.2	10.5	63.5	52.5	3.25	3.25	3.8	3.8	85.53	85.53	4.95	2.35	44.63	5.8	6.6	87.88	3.8
351328	14.1	86.67	50.67	10.3	9.4	10.8	72.5	59.0	3.75	3.75	4.2	4.25	86.23	88.24	5.55	2.3	46.46	5.5	6.8	80.88	3.8
351212	15.0	86.67	50.67	10.3	9.4	10.8	72.5	59.0	3.75	3.75	4.2	4.25	86.23	88.24	5.55	2.3	46.46	5.5	6.8	80.88	3.8
351295 (small ♂)	14.4	86.83	51.08	9.6	8.7	9.9	71.0	57.5	3.5	3.45	4.0	4.0	83.75	88.46	5.45	2.4	44.04	5.0	6.5	76.92	3.6
351239	13.9	86.83	51.08	9.6	8.7	9.9	71.0	57.5	3.5	3.45	4.0	4.0	83.75	88.46	5.45	2.4	44.04	5.0	6.5	76.92	3.6
351226	13.8	86.83	51.08	9.6	8.7	9.9	71.0	57.5	3.5	3.45	4.0	4.0	83.75	88.46	5.45	2.4	44.04	5.0	6.5	76.92	3.65
Specimens.....	(25)	(20)	(20)	(19)	(25)	(27)	(19)	(19)	(23)	(23)	(23)	(23)	(23)	(23)	(26)	(26)	(26)	(21)	(21)	(21)	(21)
Totals.....	347.8	94.45	56.24	196.3	229.4	283.0	1,297.0	1,066.0	80.85	81.65	92.45	90.85	87.45	89.87	139.55	63.80	116.6	139.7	139.7	83.46	99.10
Averages.....	13.91	94.45	56.24	10.33	9.18	10.45	68.26	56.11	3.52	3.55	4.02	3.95	87.45	89.87	5.57	2.45	45.72	5.55	6.65	83.46	3.81
Minima.....	13.0	86.35	50.67	9.6	8.6	9.8	63.50	47.00	3.2	3.25	3.7	3.7	82.05	82.66	4.7	2.1	39.29	5.0	6.1	76.92	3.6
Maxima.....	15.0	102.2	60.61	11.0	9.9	12.4	72.50	60.50	3.9	3.9	4.4	4.3	92.86	101.3	5.75	2.95	64.63	6.0	7.3	87.88	4.3

1 Allowance made for wear of teeth.

KUSKOKWIM RIVER: FEMALES
(Upper River, Above Bethel)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Height (a)	Alveol. Pt.-Nasion Height (b)
351330	(A.H.)	Old Bethel	65	---	17.7	12.7	13.0	71.75	85.55	---	14.47	---	---	12.2	7.1
351248	U.S.N.M.	Georgetown	55	---	18.3	13.3	13.4	72.68	87.81	---	15.0	---	---	---	---
351337	do	Old Bethel	75	---	17.9	13.2	13.3	73.74	87.55	---	14.80	---	---	---	---
351326	do	do	60	---	17.6	13.0	13.6	73.86	88.89	---	14.73	---	---	---	---
351301	do	Napamute	60	---	17.5	13.0	12.6	74.29	82.62	---	14.37	---	---	---	---
351320	do	Kwishuk	60	---	17.6	13.2	13.0	75.00	84.42	---	14.60	---	---	---	---
351308	do	Kwishuk	40	---	18.2	13.8	13.6	75.82	85.00	---	15.20	---	---	---	---
351304	do	Old Bethel	27	---	17.6	13.4	13.0	76.14	83.87	---	14.67	---	---	12.0	7.3
351288	do	Napamute	55	---	17.2	13.1	12.8	76.15	84.49	---	14.37	---	---	12.1	7.0
351227	do	Kushogamute	65	---	16.8	12.8	11.9	76.19	80.41	---	13.83	---	---	---	---
351225	do	do	50	---	17.8	13.6	12.7	76.40	84.08	---	14.87	---	---	12.3	7.6
351294	do	Kwishuk	50	---	17.4	13.3	12.4	76.44	82.74	---	14.47	---	---	---	---
351293	do	Napamute	50	---	17.0	13.0	12.4	76.47	82.67	---	14.13	---	---	12.3	6.7
351283	do	Borus Creek	45	---	17.5	13.4	12.9	76.57	83.50	---	14.60	---	---	11.7	7.2
351238	do	Kushogamute	60	---	17.7	13.6	12.6	76.81	80.51	---	14.63	---	---	11.2	6.8
351236	do	Borus Creek	50	---	18.3	14.1	13.4	77.05	82.72	---	15.27	---	---	12.0	7.3
351300	do	Napamute	60	---	16.8	13.0	12.6	77.38	84.56	---	14.13	---	---	---	---
351336	do	Old Bethel	65	---	16.8	13.0	13.0	77.38	87.25	---	14.27	---	---	11.0	6.9
351331	do	do	55	---	17.3	13.5	12.2	78.03	79.87	---	14.37	---	---	11.6	7.1
351221	do	do	50	---	17.3	13.5	12.2	78.03	79.87	---	14.37	---	---	11.4	6.6
351218	do	Kushogamute	70	---	17.9	14.0	12.7	78.21	79.62	---	14.87	---	---	---	---
351307	do	do	70	---	17.2	13.5	13.2	78.49	85.99	---	14.63	---	---	---	---
351306	do	Kwishuk	70	---	17.3	13.6	13.0	78.61	84.14	---	14.63	---	---	---	---
351283	do	Napamute	60	---	17.3	13.6	12.7	78.61	82.20	---	14.53	---	---	12.0	7.1
351334	do	Old Bethel	60	---	17.6	13.9	13.0	78.98	82.51	---	14.83	---	---	12.5	7.4
351298	do	Kwishuk	55	---	17.2	13.6	13.0	79.07	84.42	---	14.60	---	---	12.2	7.3
351335	do	Old Bethel	60	---	17.3	13.7	12.6	79.19	81.29	---	14.53	---	---	12.6	7.3
351242	do	Borus Creek	70	---	17.9	14.2	13.0	79.33	81.0	---	15.03	---	---	---	---
351213	do	Okakamute	45	---	18.1	14.4	12.6	79.56	77.54	---	15.03	---	---	12.2	7.1
351297	do	Borus Creek	40	---	17.2	13.8	11.6	80.23	74.84	---	14.20	---	---	11.0	6.5
351211	do	Okakamute	50	---	17.0	13.7	13.2	80.59	85.99	---	14.63	---	---	12.2	7.7
351234	do	Kushogamute	60	---	17.0	13.8	13.3	81.18	86.36	---	14.70	---	---	---	---

¹ Allowance made for wear of teeth, where needed.

KUSKOKWIM RIVER: FEMALES—Continued
(Upper River, Above Bethel)

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Ind. $\left(\frac{a \times 100}{c}\right)$ total	Facial Ind. $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Ft.	Basion Subnasal Ft.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Ind. right	Orbital Ind. left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
351242	14.2	91.04	52.99	9.9	9.0	10.4	68.5	47.0	3.4	3.5	4.1	4.0	82.93	87.50	5.35	2.6	48.60	---	---	---	3.7
351213	13.4	91.01	52.99	9.9	8.5	9.8	68.5	47.0	3.4	3.6	4.0	4.0	85.00	90.00	5.1	2.55	50.00	5.1	5.9	86.44	3.5
351237	12.6	87.30	51.59	---	---	9.0	62.5	43.0	---	3.35	---	3.45	---	---	5.15	2.3	61.69	5.0	5.7	87.72	3.0
351211	12.8	95.31	60.16	10.3	8.5	9.6	62.5	---	---	3.3	---	3.9	---	---	5.15	2.45	47.67	5.8	6.4	90.63	3.4
351284	13.2	---	---	---	9.0	10.2	---	---	---	3.55	4.1	3.95	85.37	89.87	5.0	2.6	52.00	---	---	---	3.4
351244	13.6	---	---	---	9.1	10.3	---	---	3.5	3.55	3.9	3.9	91.03	91.03	5.05	2.3	45.54	---	---	---	3.1
351214	13.3	---	---	---	---	9.7	---	---	3.45	3.45	4.1	4.0	84.15	86.25	4.95	2.2	44.44	---	---	---	3.7
351245	13.6	83.24	54.41	---	8.9	10.0	67.5	51.5	3.65	3.75	4.1	4.0	89.02	93.75	5.3	2.5	47.17	5.3	6.3	84.15	3.2
351341	12.7	---	---	10.1	---	9.2	---	---	3.4	---	3.9	---	87.18	---	---	---	---	---	---	---	3.8
Specimens	(33)	(20)	(22)	(22)	(31)	(36)	(20)	(20)	(24)	(31)	(24)	(31)	(24)	(31)	(31)	(31)	(31)	(24)	(24)	(24)	(33)
Totals	433.5	---	216.9	203.8	203.8	353.1	1,353.5	1,032.0	83.95	108.7	96.3	119.8	87.18	90.73	154.1	74.55	126.7	126.7	147.10	112.5	---
Averages	13.14	91.63	54.16	9.86	8.70	9.82	67.68	51.60	3.50	3.51	4.01	3.86	87.18	90.73	4.97	2.40	48.38	5.28	6.13	86.13	3.41
Minima	12.2	82.35	47.33	9.1	7.9	9.0	62.50	41.50	3.25	3.2	3.75	3.45	80.95	84.21	4.7	2.15	43.0	4.9	5.6	76.66	2.8
Maxima	14.0	98.40	60.16	10.8	9.6	10.6	71.50	60.0	3.7	3.8	4.3	4.1	92.31	100.0	5.35	2.7	55.10	5.9	6.8	95.16	3.9

KUSKOKWIM RIVER: MALES

(Whole Region)

Locality	Approximate age of subject	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlička's method)	Teeth, wear	Menton - Nasion Height (a)	Alveol. Pt. - Nasion Height (b)	Diam. Bizygomatic max. (c)
Lower River	(30) 1,520	(30) 543.9	(30) 426.1	(30) 405.0	(30) 76.8	(30) 84.0	---	(30) 458.34	---	---	(14) 179.5	(19) 147.7	(30) 426.2
Upper River	(27) 1,490	(27) 498.0	(27) 374.4	(27) 369.0	(27) 76.8	(27) 84.0	---	(27) 413.81	---	---	(20) 202.7	(20) 155.9	(25) 347.8
Totals	(57) 3,010	(57) 1,041.9	(57) 809.5	(57) 774.0	(57) 76.8	(57) 84.0	---	(57) 872.15	---	---	(34) 442.2	(30) 303.6	(55) 774.0
Averages	32.8	18.28	14.04	13.58	76.8	84.0	---	15.30	---	---	13.0	7.78	14.07

Locality	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—length max.	Upper Alveolar Arch—breadth max.	Upper Alveolar Arch—breadth max.	Lower Jaw—Height at Symphysis
Lower River	(14) 1,271.1	(19) 1,039.3	(19) 192.6	(29) 259.1	(30) 306.4	(19) 1,291.0	(19) 1,036.5	(27) 108.9	(28) 111.4	(27) 108.9	(28) 111.4	(27) 114.7	(25) 157.86	(29) 157.86	(29) 69.65	(29) 114.7	(21) 138.3	(21) 138.3	(21) 138.3	(22) 82.2
Upper River	(20) 1,188.6	(20) 1,124.8	(19) 196.3	(25) 229.4	(27) 283.0	(19) 1,297.0	(19) 1,065.0	(23) 92.45	(23) 90.55	(23) 92.45	(23) 90.55	(23) 116.6	(26) 139.55	(26) 139.55	(26) 63.8	(26) 116.6	(21) 139.7	(21) 139.7	(21) 139.7	(26) 99.1
Totals	(34) 3,459.7	(30) 2,164.0	(38) 388.9	(54) 488.5	(57) 589.4	(38) 2,588.0	(38) 2,102.5	(50) 201.35	(50) 202.05	(50) 201.35	(50) 202.05	(50) 181.45	(51) 189.7	(55) 297.4	(55) 183.45	(55) 44.9	(42) 231.3	(42) 278.0	(42) 278.0	(48) 181.3
Averages	92.9	55.5	10.23	9.65	10.34	68.1	55.3	4.03	3.56	4.03	3.57	57.8	89.7	6.41	2.43	44.9	5.51	6.62	53.2	3.78

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxium. (glabella ad maxium)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
342072	U.S.N.M.	Bonesila	55	---	18.6	13.9	14.1	74.7	86.8	---	15.53	1,555	---	12.2	7.9
345347	do.	Paimute	50	---	18.0	14.4	14.3	80.0	88.97	---	15.57	---	---	12.2	7.5
345346	do.	Russian Mission	23	---	18.1	11.2	13.9	76.45	96.07	---	13.40	---	---	---	7.6
345344	do.	Ingrétak	65	---	18.8	14.0	14.1	74.47	85.98	---	15.63	---	---	---	---
345745	do.	do.	80	---	17.7	13.8	13.3	77.97	84.44	---	14.93	---	---	11.7	7.4
345738	do.	Old Andreicoski	35	---	17.5	14.0	13.0	80.0	82.54	---	14.53	---	---	11.7	7.3
345317	do.	Pilot Station	30	Asymmetry	18.2	13.6	13.8	74.73	86.79	---	15.23	---	---	12.0	7.5
345346	do.	do.	40	do.	18.0	14.4	14.2	76.0	90.16	---	15.23	---	---	12.2	7.8
345724	do.	do.	55	---	18.4	14.4	14.2	76.96	86.59	---	15.67	---	---	12.4	7.4
341213	do.	do.	60	Asymmetry	19.2	15.2	13.6	79.2	79.1	---	16.0	1,035	---	12.3	7.7
341215	do.	do.	65	Slight asymmetry.	19.0	15.2	14.1	80.0	82.4	---	16.10	1,080	---	---	---
341214	do.	do.	40	---	18.5	14.8	13.6	80.0	81.7	---	15.63	1,065	---	12.5	8.0
345340 (small ♂)	do.	do.	50	---	17.0	13.4	14.0	76.82	92.11	---	14.80	---	---	12.1	7.3
345348	do.	do.	45	---	17.9	14.2	13.6	79.33	84.74	---	15.23	---	---	12.7	7.7
345701	do.	New and Old Hamilton	30	---	18.9	14.0	14.5	74.07	88.15	---	15.80	---	---	13.6	8.4
345746	do.	do.	35	---	18.3	14.0	13.9	74.47	84.76	---	15.57	---	---	13.6	8.4
345302	do.	do.	30	---	18.6	14.2	13.2	76.54	80.49	---	15.33	---	---	13.1	8.2
345308	do.	do.	65	---	18.2	14.2	14.2	78.02	87.65	---	15.53	---	---	12.7	8.0
345303	do.	do.	35	---	18.2	14.3	13.0	78.57	80.0	---	15.17	---	---	13.6	8.4
345305	do.	do.	45	---	17.5	13.9	14.0	79.49	89.17	---	15.13	---	---	12.5	7.5
345321	do.	do.	70	---	17.4	14.1	13.1	81.03	83.17	---	14.87	---	---	12.2	7.7
345325	Adult.	Pastolik	do.	---	18.3	13.5	13.5	71.8	82.9	---	15.27	1,435	---	13.2	8.4
332556	do.	do.	do.	---	18.5	13.4	13.3	72.4	82.1	---	15.07	1,455	---	---	---
332536	do.	do.	do.	---	18.7	13.6	14.0	72.7	86.4	---	15.43	1,530	---	12.2	7.5
332537	do.	do.	do.	---	18.4	13.5	14.1	73.4	88.1	---	15.33	1,465	---	12.4	7.4
332544	do.	do.	do.	---	18.6	13.7	13.4	73.7	82.7	---	15.23	1,520	---	12.9	7.8
332546	do.	do.	do.	---	18.3	13.8	13.4	74.2	82.7	---	15.27	1,500	---	---	---
332539	do.	do.	do.	---	18.6	13.6	13.2	74.3	82.5	---	15.03	1,390	---	---	---
332527	do.	do.	do.	---	18.3	13.6	13.7	76.8	85.5	---	15.47	1,555	---	12.6	7.8
332534	do.	do.	do.	---	18.5	14.2	13.0	79.1	84.2	---	15.0	1,395	---	12.6	7.7
332535	do.	do.	do.	---	17.7	14.0	13.3	80.0	81.9	---	15.63	1,500	---	---	---
332551	do.	do.	do.	---	18.5	14.8	13.6	80.0	81.9	---	15.63	1,500	---	12.8	8.0
332553	do.	do.	do.	---	18.2	14.8	14.1	81.5	85.4	---	15.70	1,900	---	---	7.5
345739	do.	Kwiguk Pass	70	---	18.8	13.7	14.5	72.87	89.23	---	15.67	---	---	12.4	7.5

¹ Allowance made for wear of teeth, where needed.

LOWER YUKON RIVER: MALES—Continued

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
345707	(A.H.) U.S.N.M.	Kwiguk Pass	60		18.0	13.5	13.5	75.0	85.71		15.0				
345888	do	Lower Yukon	65		18.2	13.8	14.4	76.92	90.0		15.47				
345730	do	Kwiguk Pass	65		17.2	13.7	13.6	79.66	88.03		14.83			11.3	7.2
345894	do	Lower Yukon	24	Asymmetry	17.8	14.3	13.2	79.68	82.50		15.07			11.9	7.2
345836	do	Kwiguk Pass	22		17.9	14.3	13.0	79.89	80.75		15.07			11.7	7.0
242823	do	Lower Yukon	60		18.4	14.0	13.7	76.1	83.0		15.37	1.535		7.1	8.1
339798	do	Kashunak, mid-mouth of Yukon.	50		18.4	14.0	13.7	76.1	83.0		15.37	1.425		7.1	8.1
339799	do		20		18.5	14.2	13.5	76.8	83.2		15.43	1.510			8.0
Specimens			(30)		(41)	(41)	(41)	(41)	(41)		(41)	(18)		(28)	(35)
Totals			1,409		748.9	575.8	562.4	76.9	84.9		620.0	27.350		349.1	270.2
Averages			47.0		18.27	14.04	13.72	76.9	84.9		15.34	1.520		12.46	7.72
Minima			20		17.0	13.4	13.0	71.8	79.1		14.80	1.390		11.3	7.0
Maxima			70		19.2	15.2	14.5	81.3	92.1		16.10	1.695		13.6	8.5

Diam. Bizygomatic maxim. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
14.1	89.71	56.0	10.0	8.7	10.4	70.0	53.0	3.65	3.75	4.2	4.2	86.9	86.9	5.5	2.3	41.8	5.6	6.5	86.2	3.6
13.6	89.71	55.15	9.6	8.6	10.7	70.0	56.5	3.45	3.7	3.9	3.9	87.0	94.87	5.5	2.3	41.82	5.3	6.3	84.15	3.5
13.1	88.02	58.02	10.7	9.6	10.1	70.0	55.0	3.55	3.8	4.1	4.1	87.03	90.79	5.3	2.1	39.62	5.1	6.1	83.61	3.5
14.1	84.17	53.24	9.9	9.2	10.0	69.5	52.5	3.6	3.5	4.1	4.0	87.80	85.37	4.8	2.2	47.92	4.8	6.5	81.54	3.3
13.9				8.8	10.1			3.55	3.65	4.2	4.0	84.52	91.25	5.45	2.2	40.87	5.3			

	13.8	84.78	52.90	9.5	8.5	9.9	70.0	54.5	3.55	3.65	3.95	3.9	82.87	93.59	5.0	2.3	46.0	5.5	6.4	85.94	3.6
345738	---	83.93	52.08	10.8	9.6	11.0	71.0	49.0	(3.1)	3.5	3.95	4.0	(77.60)	83.38	5.6	2.45	46.0	5.6	6.8	85.94	3.6
345817	14.0	83.97	55.71	10.8	9.6	10.7	67.5	54.0	(3.6)	3.55	3.95	3.9	91.14	91.03	5.75	2.1	36.52	5.9	6.9	85.51	3.45
345724	14.2	86.71	51.75	11.6	9.6	10.9	72.0	52.5	3.75	3.75	4.1	4.0	89.29	87.75	5.6	2.5	44.64	5.3	6.4	82.81	3.7
341215	13.2	80.9	50.6	10.0	9.0	11.0	69.5	52.5	3.5	3.6	4.1	4.1	86.4	87.8	5.6	2.7	48.2	5.9	7.5	78.7	3.7
341213	14.8	---	---	---	9.0	9.4	---	---	3.45	3.4	4.0	4.2	84.1	86.2	5.0	2.5	50.0	5.3	7.5	78.7	3.6
341214	14.9	83.9	53.7	9.7	8.4	10.4	71.0	54.0	3.7	3.75	4.0	3.9	92.5	96.2	5.5	2.5	45.4	5.5	7.3	75.8	3.6
345400 (small ♂)	14.0	86.48	52.14	10.1	9.2	10.6	73.0	60.0	3.9	3.8	4.15	4.05	83.98	94.74	5.1	2.3	45.10	5.2	6.2	81.25	3.53
345848	14.2	89.44	54.23	10.2	9.7	10.8	67.5	59.5	3.6	3.7	3.85	3.85	93.51	96.10	5.3	2.4	42.43	5.6	6.2	90.32	3.7
345701	14.3	95.11	58.74	10.9	9.7	10.8	66.5	60.0	3.7	3.7	4.2	4.0	88.10	90.21	5.3	2.4	45.33	5.9	6.8	86.76	4.25
345746	14.3	97.14	60.0	11.4	10.3	11.3	67.5	60.0	3.7	3.65	4.2	3.9	92.50	93.59	5.65	2.45	43.36	5.9	7.0	84.29	4.1
345802	13.8	94.92	59.42	11.3	10.1	10.8	63.0	56.5	3.7	3.65	4.1	4.1	97.56	96.12	5.6	2.2	40.18	5.7	7.2	79.17	3.9
345808	14.3	88.81	55.94	9.5	8.4	10.2	67.0	56.0	4.0	3.9	4.1	4.1	97.56	96.12	5.6	2.2	40.18	5.7	7.2	79.17	3.9
345803	14.4	94.44	58.33	10.6	9.4	10.5	66.0	59.0	3.65	3.65	4.05	3.9	89.02	92.02	5.75	2.2	38.96	5.4	6.8	83.21	4.3
345805	13.6	91.91	55.15	9.6	8.6	10.2	72.5	59.0	3.85	3.8	4.05	3.9	93.24	94.62	5.2	2.1	40.38	5.4	6.1	83.52	3.6
345921	14.0	87.14	55.0	10.8	9.6	10.4	66.9	55.0	3.45	3.4	3.7	3.8	94.6	89.6	6.1	2.1	44.44	5.7	6.9	83.61	3.6
345956	14.4	91.7	53.3	---	9.6	10.4	---	---	3.5	3.4	3.95	3.95	88.6	86.1	3.35	2.4	44.9	---	---	---	3.7
345936	14.0	87.1	52.6	10.6	8.6	9.9	73.5	61.5	4.05	4.05	4.3	4.3	94.2	94.2	3.15	2.6	60.5	5.6	6.3	83.9	3.5
345937	13.6	91.2	54.4	10.3	9.2	10.5	70.5	56.5	3.45	3.65	3.9	3.8	88.5	96.0	3.1	2.4	47.1	5.6	6.7	83.6	3.8
345944	14.5	89.0	55.8	10.0	8.8	10.2	68.5	54.0	3.45	3.85	3.9	4.05	---	---	5.5	2.45	44.5	5.5	6.5	84.6	4.0
345939	14.1	---	54.7	11.2	9.7	10.5	64.5	47.0	3.5	3.55	4.0	4.0	87.5	83.8	5.4	2.55	47.2	5.7	7.2	79.2	4.0
345927	13.7	92.0	56.9	10.4	9.3	10.6	69.5	58.0	3.85	3.8	4.05	4.05	93.8	93.8	5.75	2.35	40.9	5.6	6.6	84.8	4.0
345934	13.8	91.3	55.8	10.2	9.0	10.1	67.0	55.0	3.45	3.55	3.9	3.9	91.0	91.0	5.3	2.2	41.9	5.6	7.1	78.9	3.8
345951	14.7	---	54.4	---	8.8	10.2	---	---	3.9	3.9	4.0	4.0	97.5	97.5	5.6	2.75	49.1	---	---	---	3.8
345953	14.4	88.9	53.5	10.1	9.1	10.5	71.0	59.5	3.8	3.9	4.2	4.2	90.5	92.9	5.3	2.55	48.1	5.4	6.5	83.1	3.8
345739	13.8	89.86	54.55	10.0	9.4	10.6	73.0	63.5	3.55	3.55	4.1	4.1	86.59	86.59	5.6	2.5	44.64	5.2	6.7	77.61	3.6
345707	---	---	---	---	9.2	10.7	---	---	3.55	3.55	3.95	4.0	89.87	88.75	5.25	2.55	48.57	---	---	---	3.55
345885	13.9	---	---	---	9.2	10.8	---	---	3.4	3.6	4.1	4.1	82.93	87.80	5.35	2.6	48.60	---	---	---	---
345730	13.1	86.26	51.96	10.0	8.9	10.6	74.5	52.0	3.55	3.55	4.1	4.1	93.90	93.90	5.35	2.35	43.93	---	---	---	---
345934	13.8	86.23	52.17	10.0	8.8	10.2	71.0	49.0	3.55	3.6	4.0	3.8	83.75	94.74	5.35	2.5	46.73	4.9	6.6	74.24	3.3
345736	13.8	84.78	50.72	9.5	8.7	10.2	75.0	60.0	3.8	3.9	4.0	3.95	95.0	88.73	5.15	2.25	43.69	5.1	6.5	78.46	3.2
242828	14.4	---	49.3	10.3	9.4	10.8	74.0	60.0	3.8	3.55	4.0	4.0	88.7	88.7	5.05	2.15	42.6	5.4	6.6	81.8	3.2
339798	15.0	---	56.7	10.2	9.0	10.3	66.5	56.5	3.85	3.85	4.0	4.0	96.2	96.2	5.9	2.3	39.0	5.4	6.9	78.2	---
339799	13.5	---	59.2	10.1	9.2	10.0	66.0	63.0	3.75	3.75	3.9	3.75	98.2	100.0	5.4	2.25	41.7	5.4	6.4	84.4	---
Specimens	(38)	(28)	(35)	(33)	(40)	(41)	(33)	(33)	(37)	(40)	(37)	(40)	(37)	(40)	(41)	(41)	(41)	(32)	(32)	(32)	(35)
Totals	535.3	---	340.0	367.3	428.3	428.3	2,300.01	843.5	134.65	146.3	148.7	159.4	---	---	222.05	98.2	176.2	212.9	6.65	129.1	---
Averages	11.00	88.7	51.9	10.30	9.18	10.45	69.7	55.9	3.69	3.66	4.02	3.99	90.6	91.8	5.42	2.40	44.2	5.51	6.8	82.8	3.69
Minima	13.1	80.9	49.3	9.5	8.4	9.4	65.0	48.0	3.4	3.3	3.7	3.75	82.9	81.0	4.8	2.1	56.5	4.9	6.1	74.2	3.2
Maxima	13.2	97.1	60.0	11.4	10.3	11.3	75.0	66.5	4.05	4.05	4.3	4.3	97.6	100.0	6.1	2.75	50.5	6.0	7.5	90.3	4.3

1 Allowance made for wear of teeth, where needed.

LOWER YUKON RIVER: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
345337	(A. H.)	Falmute	50		13.2	13.1	13.4	71.98	85.62		14.90			12.1	7.8
345330	U.S.N.M.	do	35		17.8	13.1	13.5	73.60	87.38		14.80			12.1	7.5
345349	do	do	35		17.2	13.1	12.9	76.16	85.15		14.40				
345397	do	do	30		17.0	13.2	13.1	77.65	86.75		14.43			11.0	6.7
345373	do	do	65		17.1	13.6	12.3	79.53	80.13		14.33			11.5	7.1
345333	do	do	35		17.2	13.7	12.9	79.65	83.50		14.60			12.3	7.6
345355	do	do	50	Moderate occipital flattening.	(16.9)	(13.9)	(13.9)	(82.25)	(90.26)		14.90			11.1	6.7
345338	do	do	30		16.6	13.9	12.4	83.73	81.31		14.30			11.9	7.1
363911	do	Russian Mission	45		18.0	13.2	13.2	73.33	84.62		14.80				
345741	do	Ingrahak	65		17.4	13.0	13.5	74.71	88.82		14.77				
345896	do	do	65		17.5	13.1	13.2	74.86	86.27		14.60			11.9	
345886	do	do	55		17.6	13.6	13.0	77.27	83.33		14.73			11.5	7.2
345343	do	do	45		17.6	13.8	12.4	78.41	78.98		14.60			11.9	7.1
345735	do	do	20		17.2	13.5	12.9	78.49	84.04		14.53			11.3	7.0
345395	do	do	50		17.0	14.0	14.1	82.35	90.97		15.03			11.6	7.0
345703	do	Andreievski	25		17.2	14.5	12.8	84.30	80.76		14.83			11.3	6.8
345311	do	Pilot Station	45		18.1	13.7	13.1	75.69	82.39		14.97		Medium	12.0	7.9
345324	do	do	70		16.7	12.8	12.4	76.65	84.07		13.97				
345715	do	do	40	Small asymmetry	17.4	13.5	13.0	77.59	84.14		14.63		Medium	11.6	7.4
345318	do	do	40		16.8	13.1	13.0	77.98	86.96		14.30		Medium	11.5	6.8
341217	do	do	30		17.7	13.8	13.0	78.0	82.5		14.83		Slight	12.3	7.7
341218	do	do	40		17.9	14.0	13.4	78.2	81.0		15.10		Slight		7.2
345323	do	do	60		17.4	13.7	13.6	78.74	87.46		14.90		Considerable		
345710	do	do	25		17.0	13.4	12.8	78.82	84.21		14.40			11.7	7.6
345357	do	do	22	Asymmetry	17.3	13.8	13.7	79.77	88.10		14.93			12.0	7.6
341216	do	do	40		17.8	14.2	13.2	79.8	82.5		15.07		Slight to medium	11.5	7.3
345310	do	do	40		17.0	13.9	13.3	81.76	86.08		14.73		Moderate	11.6	7.2

LOWER YUKON RIVER: FEMALES—Continued

Catalog No.	Diam. Bizygomatic maxim. (c)	$F_{\text{facial}} \text{ Index } \left(\frac{b \times 100}{c} \right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
345337	12.3	98.37	63.41	10.7	9.2	10.0	63.0	48.5	3.4	3.4	3.4	89.47	87.18	5.3	2.55	48.11	5.9	6.3	93.65	3.6	
345338	12.4	90.80	56.97	9.6	8.6	9.9	69.5	58.5	3.7	3.7	3.7	88.10	92.50	5.2	2.2	42.31	5.4	6.6	81.82	3.6	
345339	12.8					9.9			3.15	4.2	4.0		82.89							3.65	
345340	12.5					9.7			3.5	3.8	3.8	84.62	92.11	4.5	2.1	46.67	5.1	6.1	83.61	3.65	
345341	12.7	88.0	53.60	9.8	8.8	9.7	69.0	57.0	3.4	3.9	3.9	86.0	94.41	5.0	2.35	50.0	5.6	6.0	88.53	3.7	
345342	12.7	90.55	56.91	10.2	9.0	9.8	67.0	51.5	3.4	3.85	3.85	97.40	94.81	5.3	2.65	50.0	5.6	6.7	83.68	3.65	
345343	13.2	93.18	57.58	10.1	8.6	10.0	67.0	47.0	3.75	3.7	3.7	97.90	94.59	5.0	2.5	50.0	5.3	6.2	85.48	3.65	
345344	13.3	83.46	50.38	10.3	9.2	10.3	71.0	50.0	3.6	3.65	3.65	96.0	97.90	4.9	2.25	45.92				3.65	
345345	12.8	92.97	55.47	9.9	8.9	9.4	64.5	57.0	3.6	3.6	3.6										
345346																					
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	14.0	82.80	50.71	10.4	9.4	10.4	70.0	51.0	3.4	3.65	3.0	3.9	87.18	93.69	2.65	50.90	5.2	2.65	6.6	80.70	3.15
315304	13.5	81.48	51.11	10.0	9.0	10.0	70.0	54.0	3.55	3.5	3.8	3.9	87.18	93.69	2.65	50.90	5.2	2.65	6.6	80.70	3.15
315306	12.8	91.41	58.59	10.4	9.6	10.4	69.0	64.0	3.8	3.85	3.8	3.9	100.0	89.74	2.2	43.56	5.05	2.2	6.6	85.71	2.9
345307	12.4	92.55	58.06	10.3	8.9	9.7	65.0	49.5	3.15	3.7	3.5	3.85	100.0	89.74	2.2	43.56	5.05	2.2	6.6	85.71	2.9
345712	13.3	91.48	57.81	10.1	9.3	10.4	73.0	51.0	3.6	3.7	4.2	4.1	85.11	90.0	2.6	41.90	4.9	2.6	6.6	80.90	3.8
345309	13.9	83.01	57.04	10.3	9.3	10.8	62.5	42.0	3.65	3.65	3.95	4.0	85.11	90.0	2.6	41.90	4.9	2.6	6.6	80.90	3.8
345301	13.5	83.15	60.8	10.1	8.9	10.8	67.0	51.5	3.2	3.6	4.0	3.9	80.0	93.6	2.3	47.22	5.1	2.55	6.9	82.68	3.9
332555	13.0	92.2	67.0	11.0	9.7	10.8	66.0	51.0	3.65	3.65	4.0	3.9	80.0	93.6	2.3	47.22	5.1	2.55	6.9	82.68	3.9
332558	12.8	92.2	67.0	11.0	9.7	10.8	66.0	51.0	3.65	3.65	4.0	3.9	80.0	93.6	2.3	47.22	5.1	2.55	6.9	82.68	3.9
332558	13.4	83.8	66.0	9.8	8.5	9.8	67.5	50.0	3.2	3.9	3.9	3.75	100.0	104.0	2.3	44.7	5.3	2.35	6.6	87.9	3.6
332541	13.1	83.6	67.2	10.2	9.2	9.9	66.0	50.5	3.4	3.4	3.7	3.6	91.9	84.4	2.4	44.7	5.3	2.4	6.2	83.9	3.0
332549	13.3	80.4	49.6	9.8	8.8	10.2	74.0	51.5	3.75	3.75	4.0	3.9	93.8	96.2	2.3	45.0	4.75	2.3	6.4	82.2	4.0
332532	12.8	99.2	64.1	10.7	9.4	10.3	64.5	55.5	3.65	3.65	4.0	4.0	91.2	91.2	2.3	45.0	4.75	2.3	6.9	84.1	4.0
332548	13.2	94.7	59.1	10.2	8.7	10.3	68.5	49.5	3.7	3.8	3.8	3.8	97.4	100.0	2.3	41.6	5.3	2.2	6.5	86.2	3.8
332540	13.5	91.8	57.8	10.7	9.2	10.3	65.5	48.5	3.75	3.85	4.1	3.95	97.4	97.4	2.3	41.6	5.3	2.2	6.5	86.2	3.8
322533	13.3	88.0	66.4	9.6	8.6	10.2	72.0	57.5	3.55	3.5	3.85	3.7	92.2	94.6	2.3	41.6	5.3	2.15	6.2	82.6	3.5
333547	14.4	84.7	53.6	10.6	9.0	9.9	66.5	46.0	3.75	3.75	4.0	3.95	93.8	94.9	2.3	44.3	5.3	2.35	6.9	79.7	4.0
332549	13.6	90.4	55.9	10.1	8.9	9.9	69.0	55.0	3.6	3.65	3.9	3.8	92.3	96.0	2.3	46.1	5.1	2.45	6.1	83.6	3.2
332543	13.6	86.0	55.2	9.9	8.4	9.3	68.0	47.5	3.4	3.45	3.8	3.7	89.5	93.2	2.3	46.1	5.1	2.35	6.1	83.6	3.2
332545	13.3	83.7	57.1	9.6	8.5	9.8	63.0	55.5	3.8	3.7	3.7	3.8	102.7	97.4	2.3	43.4	5.3	2.3	6.1	83.6	3.3
332560	12.5	91.2	56.0	9.8	8.6	9.6	67.5	50.0	3.5	3.55	3.7	3.7	85.7	95.9	2.0	40.0	5.0	2.0	6.5	81.5	3.35
332542	13.5	83.9	56.9	9.6	8.7	10.3	65.0	55.0	3.6	3.5	4.2	3.8	85.7	92.1	2.0	44.0	5.0	2.2	5.9	87.4	3.6
332544	13.5	83.9	56.9	9.6	8.7	10.3	65.0	55.0	3.6	3.5	4.2	3.8	85.7	92.1	2.0	44.0	5.0	2.2	5.9	87.4	3.6
332552	12.9	82.2	51.9	9.8	8.5	9.8	70.0	52.0	3.8	3.6	4.1	3.75	96.0	96.0	2.3	45.6	5.45	2.6	6.2	80.6	3.1
332551	13.1	80.26	51.91	9.7	8.4	9.9	71.5	47.5	3.75	3.6	3.95	3.8	94.94	98.68	2.3	46.5	4.9	2.6	85.0	3.15	
345303	12.8	90.48	55.66	10.4	9.3	9.7	65.0	51.5	3.6	3.6	3.8	3.7	94.74	97.30	2.45	49.0	5.0	2.45	5.1	6.0	3.1
345721	12.6	90.48	55.66	10.4	9.2	9.8	65.0	51.5	3.65	3.9	3.9	3.8	96.15	102.6	2.5	51.02	5.4	2.5	6.3	85.71	3.2
345702	13.2	87.12	55.90	9.9	8.5	9.7	67.0	49.0	3.5	3.6	3.8	3.8	92.11	94.74	2.4	48.0	5.0	2.4	6.3	87.90	3.55
345300	12.8	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
345313	13.6	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800	13.9	88.28	56.25	10.1	8.9	9.7	65.5	55.0	3.5	3.5	3.85	3.8	90.91	90.91	2.4	50.53	5.4	2.4	6.2	87.10	3.85
339800</																					

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxium (glabelle ad maxium)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339039	(Collins and Stewart)	Togiak	55		18.1	13.6	13.0	75.1	82.0		14.90	1,420	Medium	12.6	7.7
339047	do.	do.	55		18.5	14.6	13.0	77.8	77.8		15.47	(1,530)			
339038	do.	do.	55		18.8	14.4	13.4	77.8	81.5		15.43	1,535	Medium	13.2	8.2
339036	do.	do.	30		17.8	14.2	13.6	79.8	85.0		15.20	1,385			8.1
339034	do.	Coffee Point, Nushagak Bay.	45		17.4	14.4	13.4	82.9	84.9		15.07	1,440	Medium	12.6	7.6
Specimens			(5)		(5)	(5)	(5)	(5)	(5)			(4)		(3)	(4)
Totals			240		90.6	71.2	66.4	78.6	82.1		76.07	5,780		38.4	31.6
Averages			48		18.12	14.24	13.28	78.6	82.1		15.21	1,445		12.80	7.9
Minima			30		17.4	13.6	13.0	75.1	77.8		14.90	1,385		12.6	7.6
Maxima			55		18.8	14.6	13.6	82.3	85.0		15.47	1,535		13.2	8.2

Catalog No.	Diam. Bizygomatic maxium. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxium.	Upper Alveolar Arch— Breadth maxium.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
339039	13.4	76.0	57.5	10.0	9.1	10.2	69.0	62.0	3.9	3.9	14.0	4.0	97.5	97.5	5.25	2.2	41.9	5.5	6.1	90.2	3.5
339047	13.6	77.1	60.9	10.6	9.2	10.4	66.0	58.0	3.65	3.65	4.1	4.0	89.0	91.9	5.6	2.55	45.5	5.8	6.5	89.2	4.1
339038	15.2	66.3	63.5	10.7	9.8	10.8	64.5	60.0	3.4	3.35	3.8	3.8	89.4	88.2	5.3	2.3	46.2	5.5	6.7	82.1	3.9
339036	14.6	80.3	62.1	11.0	8.6	9.9	67.5	49.0	3.7	3.65	3.9	3.9	94.9	95.6	5.3	2.45	46.2	15.5	6.6	83.3	4.0
Specimens	(4)	(3)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(3)
Totals	56.8	92.9	55.6	41.3	36.7	41.3	272.0	226.0	14.65	14.55	15.8	15.7	92.7	92.7	22.0	9.5	22.3	25.9	25.9	86.1	11.6
Averages	14.20	86.2	62.1	10.32	9.18	10.32	68.0	56.5	3.66	3.64	3.95	3.92	92.7	92.7	5.50	2.38	45.2	5.58	6.48	86.1	3.87
Minima	13.4	86.3	62.1	10.0	8.6	9.9	66.0	53.0	3.4	3.35	3.8	3.8	89.0	88.2	5.25	2.2	39.5	5.5	6.1	82.1	3.5
Maxima	15.2	77.1	60.5	10.7	9.8	10.8	69.5	62.0	3.9	3.9	4.1	4.0	97.5	97.5	5.85	2.55	46.2	5.8	6.7	90.2	4.1

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella and maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Height (b)
	(Collins and Stewart)	Togiak	60		17.3	13.7	12.8	79.2	82.6		14.60	1,450			
339044	U.S.N.M.	do.	45		17.7	14.2	12.8	80.2	80.2		14.90	1,410			7.3
339046	do.	do.	45		17.6	14.4	13.1	81.8	81.9		15.03	1,320	Medium	11.9	
339046	do.	do.	40		16.8	13.8	12.9	82.1	85.0		14.53	1,430	+	12.3	7.7
339043	do.	do.	25		17.4	14.5	12.9	83.3	80.9		14.93	1,380			7.5
339043	do.	do.	25		17.1	14.5	12.6	84.8	78.5		14.80	1,260			
339045	do.	do.	65		16.3	14.1	12.6	86.5	82.9		14.33	1,120			6.7
339041	do.	do.	30												
Specimens			(8)		(7)	(7)	(7)	(7)	(7)			(6)		(2)	(4)
Totals			335		120.2	99.2	90.0	82.7	82.0		103.1	8		24.2	29.2
Averages			41.9		17.17	14.17	12.86	82.7	82.0		14.73	1,375		12.10	7.30
Minima			25		16.3	13.7	12.6	79.2	78.5		14.33	1,260		11.9	6.7
Maxima			65		17.7	14.5	13.1	86.5	85.0		15.03	1,450		12.3	7.7

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Jaw—Height at Symphysis
339044	13.9			10.3	9.0	10.0	66.5	48.0	3.55	3.6	14.0	14.0	88.0	90.0	5.3	2.3	43.4	5.5	6.6	
339046	12.8	93.0	60.2	9.8	8.6	9.7	66.0	56.0	3.7	3.75	3.9	3.85	94.9	97.4	4.9	2.2	46.9	5.0	6.2	3.6
339043	13.2	93.2	56.8	9.1	7.6	9.0	65.0	46.0	(3.1)	(3.5)	(3.5)	(3.6)	(88.6)	(97.2)	5.1	2.4	43.1	5.2	6.5	3.4
339045						9.6											46.2			
339041	112.6		53.2	9.9	9.0	9.5	66.0	57.5	3.5	3.45	3.7	13.6	94.6	94.6	4.8	2.4	50.0	15.0	6.3	
Specimens	(4)	(2)	(4)	(4)	(4)	(7)	(4)	(4)	(3)	(3)	(3)	(3)	(3)	(3)	(5)	(5)	(5)	(4)	(4)	(2)
Totals	52.5	93.1	55.6	30.1	34.2	66.9	261.0	206.0	10.75	10.80	11.60	11.45	92.7	94.9	25.3	11.6	44.8	20.7	25.6	7.0
Averages	13.12	93.1	55.6	9.78	8.55	9.56	66.0	51.5	3.58	3.60	3.87	3.82	94.9	97.4	5.06	2.32	45.8	5.18	6.40	3.50
Minima	12.6	93.0	52.6	9.1	7.6	9.0	65.0	46.0	3.5	3.45	3.7	3.6	88.0	90.0	4.8	2.2	43.1	5.0	6.2	3.4
Maxima	13.9	93.2	60.2	10.3	9.0	10.0	66.5	57.5	3.7	3.75	4.0	4.0	94.9	97.4	5.3	2.4	50.0	5.5	6.6	3.6

SOUTHWESTERN ALASKA: MALES (Mumtrak)

Catalog No.	Collection	Locality	AD- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339052	(Collins and Stewart)	Mumtrak	55		19.2	14.1	13.6	73.4	81.7		15.63	1,560	Considerable	12.0	7.8
339053	U.S.N.M.	do.	35		18.1	13.6	13.3	75.1	87.1		15.00	1,410	Slight	12.1	7.5
339054	do.	do.	40		17.9	14.6	13.2	81.6	81.2		15.23	1,510	Moderate	12.4	7.5
339055	do.	do.	70		17.2	14.5	13.3	84.3	83.9		13.00	1,380	4. All lost		
													1. Considerable		
Specimens			(4)		(4)	(4)	(4)	(4)	(4)		(4)	(4)		(3)	(3)
Totals			200		72.4	56.8	53.4				60.83	5,800		36.5	22.8
Averages			50.0		18.10	14.20	13.35	78.6	82.7		15.22	1,465		12.17	7.60
Minima			35		17.2	13.6	13.2	73.4	81.2		13.00	1,350		12.0	7.5
Maxima			70		19.2	14.6	13.6	84.3	87.1		15.63	1,560		12.4	7.8

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Lower Jaw—Height at Symphysis
339052	13.3	90.2	58.7	10.5	9.6	10.8	70.5	60.0	3.6	3.65	4.2	4.25	85.7	85.8	5.7	2.5	5.2	6.4	3.4
339053	13.8	87.7	54.4	10.1	8.8	10.0	67.0	50.5	3.4	3.45	4.0	4.0	85.0	86.3	5.35	2.6	5.5	6.8	3.6
339054	14.0	88.6	53.6	10.5	8.7	10.4	68.0	55.0	3.5	3.5	4.05	4.1	82.7	81.5	5.4	2.55	5.5	6.7	3.8
339055	14.5					10.1			3.5	3.65	4.1	4.25	85.4	86.5	5.5	2.5	5.5		3.4
Specimens	(4)	(3)	(3)	(3)	(4)	(4)	(3)	(3)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(3)	(3)	(3)	(4)
Totals	55.6	88.8	55.5	31.1	36.5	41.3	207.0	165.0	13.85	13.75	16.35	16.40	84.7	83.8	21.95	10.15	16.2	19.9	14.2
Averages	13.90	87.7	53.6	10.37	9.12	10.32	69.0	55.0	3.46	3.44	4.09	4.10	82.7	81.5	5.40	2.54	5.40	6.63	3.55
Minima	13.3	87.7	53.6	10.1	8.7	10.0	67.0	50.5	3.35	3.3	4.0	4.0	82.7	81.5	5.35	2.5	5.2	6.4	3.4
Maxima	14.5	90.2	58.7	10.5	9.7	10.8	70.5	60.0	3.6	3.65	4.2	4.25	85.7	86.5	5.7	2.6	5.5	6.8	3.8

SOUTHWESTERN ALASKA: FEMALES (Mumtrak)

Catalog No.	Collection	Locality	Ad- provi- male age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339055	(Collins and Stewart)	Mumtrak	25	---	18.2	13.5	12.7	74.9	80.1	---	14.80	1,380	N. +	11.3	17.4
339062	do	do	24	---	16.6	13.4	12.3	80.7	82.0	---	14.10	---	---	11.3	6.6
339061	do	do	40	---	17.3	14.0	13.6	80.9	86.9	---	13.80	1,410	---	11.5	7.8
339059	do	do	35	---	17.0	13.8	13.0	81.2	84.4	---	14.60	1,345	---	10.9	6.8
339060	do	do	50	---	17.3	14.1	13.2	81.6	87.1	---	14.87	1,370	Considerable	10.9	7.8
339057	do	do	24	---	17.2	14.7	12.3	85.5	77.1	---	14.73	(1,545)	+	11.6	6.9
Specimens			(6)		(9)	(6)	(9)	(6)	(6)		(9)	(4)		(4)	(6)
Totals			198		103.6	83.5	77.1	80.6	82.4		88.07	5,505		45.2	42.3
Averages			33.0		17.27	13.92	12.85	80.6	82.4		14.08	1,376		11.30	7.05
Minima			24		16.6	13.4	12.3	74.2	77.1		14.10	1,345		10.9	6.6
Maxima			50		18.2	14.7	13.6	86.5	86.9		15.30	1,410		11.6	7.4

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Height at Symphysis
339055	12.6	84.2	58.7	10.3	8.3	9.7	70.5	59.5	3.4	3.3	3.5	3.6	97.1	91.7	5.45	2.4	44.0	14.9	6.1	80.9
339062	13.3	84.6	49.6	9.5	8.4	9.2	67.0	52.5	3.55	3.3	3.8	4.0	98.7	82.5	4.65	2.0	43.0	5.2	6.2	83.9
339061	13.4	85.8	64.5	10.0	8.8	10.0	69.0	50.5	3.55	3.3	3.8	3.9	98.7	89.7	5.3	2.25	42.5	5.1	6.6	84
339059	13.0	86.5	62.5	9.1	8.2	9.2	69.5	54.5	3.55	3.35	3.65	3.65	97.9	97.9	5.1	2.15	43.1	4.9	5.9	83.0
339060	13.5	80.7	54.1	10.0	8.9	10.0	69.0	57.0	3.55	3.6	4.0	4.0	98.6	90.0	4.9	2.15	43.6	5.3	5.8	91.4
339057	13.1	83.6	62.7	9.3	8.4	9.0	65.0	59.0	3.7	3.8	4.0	3.85	92.5	98.7	4.8	2.35	46.9	4.8	6.2	77.4
Specimens	(9)	(4)	(6)	(9)	(6)	(6)	(6)	(6)	(5)	(5)	(6)	(9)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(3)
Totals	78.9	84.8	55.6	57.2	51.0	57.1	411.0	333.0	17.75	21.05	18.95	23.00	93.7	91.5	30.2	13.35	44.2	30.2	36.8	9.9
Averages	13.15	84.8	55.6	9.53	8.50	9.52	68.5	55.5	3.55	3.51	3.78	3.83	93.7	91.5	5.03	2.23	44.2	3.03	6.13	82.1
Minima	12.6	80.7	49.6	9.1	8.20	9.0	65.0	50.5	3.4	3.3	3.5	3.60	98.8	89.7	4.63	2.0	42.5	3.8	5.8	77.5
Maxima	13.5	83.6	58.7	10.0	8.9	10.0	70.5	59.0	3.7	3.8	4.0	4.0	97.3	98.7	5.45	2.4	46.9	5.3	6.6	91.4

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HOOPER BAY: MALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
377936	U. S. N. M. (Misc.)	Hooper Bay	40	---	18.6	13.8	13.0	74.19	80.25	---	15.13	---	---	13.4	7.8
351642		do.	40	---	18.1	13.7	13.4	76.69	84.28	---	15.07	---	---	---	---
351641		do.	30	---	18.4	14.0	13.4	76.09	82.72	---	15.27	---	---	---	7.8
377990		do.	65	---	19.1	14.6	14.0	76.44	82.09	---	15.90	---	---	---	---
377938		do.	40	---	18.0	13.8	13.6	76.67	85.53	---	15.13	---	---	12.9	8.1
377937	U. S. N. M. (Collins & Stewart)	do.	55	---	17.7	13.8	13.9	77.97	88.25	---	15.13	---	---	13.0	7.7
339119♂		do.	55	---	17.4	13.4	13.6	77.0	85.5	---	14.80	1,350	---	13.0	8.2
339110		do.	50	---	18.2	14.2	13.8	78.0	85.2	---	15.40	1,475	---	13.0	8.1
339118		do.	30	---	19.1	15.1	13.4	79.1	78.1	---	15.87	1,795	---	12.7	7.8
339120		do.	35	---	17.8	14.1	12.9	79.2	80.9	---	14.93	1,510	---	11.5	7.3
339111		do.	50	---	18.7	15.1	13.9	80.8	82.3	---	15.90	1,629	---	---	---
339124♂		do.	24	---	17.0	13.9	14.0	81.8	90.6	---	14.97	1,475	---	12.5	7.7
339123		do.	60	---	18.2	14.9	13.7	81.9	82.8	---	15.60	1,595	---	12.2	7.6
339121		do.	50	---	17.4	14.6	13.8	85.9	86.3	---	15.27	1,490	---	7.6	7.6
339125♂		do.	---	---	16.9	14.6	13.3	86.4	84.4	---	14.93	1,430	---	12.2	7.2
Specimens.	(15)	---	---	---	---	---	(15)	---	---	---	(15)	(9)	---	(10)	(12)
Totals.	---	---	664	---	270.6	213.6	203.7	---	---	---	229.3	13,670	---	126.4	92.9
Averages.	---	---	44.3	---	18.04	14.24	13.58	78.9	84.1	---	15.29	1,519	---	12.64	7.74
Minima.	---	---	24	---	16.9	13.4	12.9	74.2	78.4	---	14.80	1,350	---	11.5	7.2
Maxima.	---	---	65	---	19.1	15.1	14.0	86.4	90.6	---	15.90	1,725	---	13.4	8.2

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysys
377986	14.1	95.04	55.32	10.3	9.1	10.4	68.5	54.5	3.5	3.45	3.75	3.75	93.93	92.00	5.4	2.3	42.69	5.4	6.0	90.0	3.9
351042	14.3	---	---	---	---	10.6	68.0	48.0	3.65	3.7	4.3	4.0	87.88	93.50	5.85	2.3	39.32	5.5	6.8	80.88	---
351041	14.6	---	55.52	10.0	8.8	10.2	68.0	48.0	3.8	3.95	4.1	4.2	92.68	94.05	5.4	2.35	43.52	---	---	---	---
377980	13.8	95.48	52.70	10.1	9.2	10.8	72.0	62.0	3.65	3.7	4.05	3.95	90.12	93.67	5.6	2.25	40.18	5.2	6.5	80.0	3.65
377938	14.0	92.86	55.0	10.2	9.0	10.2	68.0	55.5	3.75	3.8	4.0	3.8	93.75	100.0	5.2	2.45	47.12	5.2	6.6	78.79	3.6
339119 ^a	14.0	90.3	56.9	10.4	9.2	10.4	67.0	57.0	3.4	3.5	3.8	3.75	89.5	93.4	5.5	2.3	41.8	5.9	6.8	86.8	4.1
339110	14.2	91.6	57.0	10.2	9.2	11.0	73.0	60.0	4.0	4.0	4.1	4.1	97.6	97.6	5.6	2.5	44.6	5.5	6.9	79.7	3.8
339113	14.3	88.8	54.5	10.3	9.3	10.4	68.5	58.5	3.8	3.8	3.95	3.95	96.2	96.2	5.5	2.55	46.1	5.6	6.7	82.6	3.5
339120	14.5	79.3	50.4	10.6	9.6	10.2	66.5	57.0	3.4	3.5	4.1	4.0	82.0	87.5	5.6	2.2	42.9	3.6	6.4	87.5	3.4
339111	13.8	---	---	---	9.0	10.6	---	---	3.85	3.65	3.85	3.75	85.6	88.4	5.35	2.5	47.7	5.7	6.4	80.1	3.7
339124 ^b	13.6	91.9	56.6	10.5	9.2	10.0	64.5	51.5	3.6	3.65	3.85	3.75	85.7	85.3	5.3	2.6	47.3	3.3	6.7	70.1	3.8
339123	14.2	85.9	53.5	10.5	9.0	10.0	63.0	44.5	3.3	3.2	3.85	3.8	82.6	87.4	5.4	2.3	42.6	3.2	6.6	78.3	3.3
339121	14.1	---	---	---	9.0	10.2	69.5	58.0	3.7	3.7	4.0	3.95	93.7	101.3	5.0	2.5	50.0	4.9	6.7	75.1	3.3
339125 ^c	14.4	84.7	50.0	9.5	8.6	9.8	70.5	60.5	3.8	4.0	3.85	3.95	93.7	101.3	5.0	2.5	50.0	---	---	---	---
Specimens	(15)	(10)	(12)	(12)	(14)	(15)	(12)	(12)	(14)	(13)	(14)	(13)	(14)	(13)	(14)	(14)	(14)	(12)	(12)	(12)	(11)
Totals	212.5	---	122.6	127.2	127.2	155.2	821.0	66.7	51.2	47.95	55.7	50.8	---	---	76.1	33.5	---	63.0	79.1	---	40.05
Averages	14.17	89.3	54.7	10.22	9.09	10.35	68.4	55.6	3.66	3.69	3.91	3.91	91.9	94.4	5.44	2.39	44.0	5.42	6.59	82.2	3.64
Minima	13.6	79.3	50.0	9.5	8.6	9.8	61.5	44.5	3.3	3.2	3.75	3.75	82.9	85.3	5.0	2.2	39.3	4.9	6.0	73.1	3.3
Maxima	14.6	95.0	53.7	10.6	9.6	11.0	73	62	4.0	4.0	4.3	4.2	93.7	101.3	5.85	2.6	50.0	5.9	6.9	90.0	4.1

¹ Allowance made for wear of teeth, where needed.

HOOPER BAY: FEMALES

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
377939	U.S.N.M.	Hooper Bay	40	---	17.7	13.2	13.4	74.58	86.73	---	14.77	---	---	12.2	7.4
339114	do.	do.	35	---	18.3	13.9	13.0	76.0	80.80	---	15.07	---	---	12.6	7.6
345754	do.	do.	60	---	17.5	13.4	13.0	76.57	84.11	---	14.63	---	---	11.8	7.2
345752	do.	do.	70	---	17.6	13.6	13.4	77.27	85.90	---	14.87	---	---	---	---
377963	do.	do.	70	---	17.1	13.4	13.0	78.86	86.25	---	14.80	---	---	---	---
339117	do.	do.	50	---	16.9	13.3	12.4	78.70	82.10	---	14.20	---	---	---	---
377991	do.	do.	50	---	17.4	13.7	13.6	78.74	87.46	---	14.90	---	---	---	---
339115	do.	do.	60	---	17.4	14.0	12.5	80.0	79.40	---	14.67	---	---	---	7.4
339116	do.	do.	25	---	17.0	13.6	12.6	80.0	82.40	---	14.40	---	---	11.0	7.0
Specimens.	---	---	(9)	---	(9)	(9)	(9)	(9)	(9)	---	(9)	(4)	---	(4)	(5)
Totals.	---	---	460	---	157.0	122.1	116.9	---	---	---	132.0	4,985	---	47.6	36.6
Averages.	---	---	51.1	---	17.44	13.57	12.99	77.8	83.8	---	14.67	1,246	---	11.90	7.32
Minima.	---	---	25	---	16.9	13.2	12.4	74.6	79.4	---	14.20	1,150	---	11.0	7.0
Maxima.	---	---	70	---	18.3	14.0	13.4	80.0	87.5	---	15.07	1,380	---	12.6	7.6

Catalog No.	Diam. Bitygomatic max. (c)	Facial Index, $\left(\frac{a \times 100}{c}\right)$ total	Facial Index, $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
377989	13.1	93.13	56.43	11.1	8.1	10.9	66.5	53	3.3	3.4	4.0	3.8	82.60	89.47	5.6	2.3	46.0	5.8	6.2	92.65	3.65
339114	13.4	94.0	56.70	9.4	8.1	9.6	68	55	3.5	3.55	3.9	3.9	89.70	91.0	4.95	2.2	44.44	5.4	6.4	84.40	3.8
345754	12.4	95.16	58.06	9.9	8.8	10.0	67	55	3.3	3.3	3.7	3.7	89.19	92.31	5.0	2.2	44.0	5.4	6.4	84.40	3.6
345752	13.0	95.16	58.06	9.9	8.8	10.2	67	55	3.3	3.3	3.7	3.7	89.19	92.31	5.0	2.2	44.0	5.4	6.4	84.40	3.5
377983	13.3	93.17	56.43	11.1	8.1	10.9	66.5	53	3.3	3.4	4.0	3.8	82.60	89.47	5.6	2.3	46.0	5.8	6.2	92.65	3.3
339117	13.1	93.17	56.43	11.1	8.1	10.9	66.5	53	3.3	3.4	4.0	3.8	82.60	89.47	5.6	2.3	46.0	5.8	6.2	92.65	3.3
377991	13.7	82.7	52.6	9.8	8.2	10.0	69	55	3.5	3.6	4.1	4.1	87.80	97.90	5.1	2.4	48.49	5.1	6.5	78.60	3.4
339115	13.3	93.17	56.43	11.1	8.1	10.9	66.5	53	3.3	3.4	4.0	3.8	82.60	89.47	5.6	2.3	46.0	5.8	6.2	92.65	3.1
339116	13.3	93.17	56.43	11.1	8.1	10.9	66.5	53	3.3	3.4	4.0	3.8	82.60	89.47	5.6	2.3	46.0	5.8	6.2	92.65	3.1
Specimens	(8)	(4)	(4)	(4)	(9)	(9)	(4)	(4)	(8)	(9)	(8)	(9)	(8)	(9)	(9)	(9)	(9)	(3)	(3)	(3)	(7)
Totals	105.3	91.2	55.9	40.2	78.6	89.5	270.5	218	27.35	31.5	30.9	34.4	88.5	91.6	44.5	21.3	47.9	16.3	19.1	85.9	24.35
Average	13.16	91.2	55.9	10.05	8.73	9.94	67.6	54.5	3.42	3.50	3.86	3.82	88.5	91.6	4.94	2.37	47.9	5.43	6.37	85.9	3.48
Minima	12.4	82.7	52.6	9.4	8.1	9.6	66.5	53	3.3	3.3	3.7	3.7	82.5	88.2	4.8	2.4	44.0	5.4	6.4	84.4	3.1
Maxima	13.7	95.2	58.1	11.1	9.8	10.6	69	55	3.6	3.6	4.1	4.1	96.0	97.3	5.1	2.5	52.1	5.1	6.5	78.6	3.8

¹ Allowance made for wear of teeth, where needed.

² Near.

ESKIMO OF THE GREAT ALASKAN RIVERS AND INTERMEDIATE REGIONS

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic max. (c)
Nushagak River	(13) (Totals) 368 (57) (Means) 43.7	(13) 236.1 (57) 18.16	(13) 186.4 (57) 14.34	(13) 176.2 (57) 13.55	(13) 78.9 (57) 78.9	(13) 1,084.2 (57) 83.4		(13) 199.56 (57) 15.04			(9) 115.4 (34) 12.82	(10) 77.3 (30) 7.73	(13) 181.9 (55) 13.99
Kuskokwim River	(30) (Totals) 3,010 (52.8) (Means) 52.8	(30) 1,041.9 (41) 18.28	(30) 800.5 (41) 14.04	(30) 774.0 (41) 13.58	(30) 76.8 (41) 76.8	(30) 84.0 (41) 84.0		(30) 872.15 (41) 15.30			(28) 13.0 (38) 13.0	(35) 7.78 (38) 7.78	(55) 774.0 (38) 14.07
Yukon River	(24) (Totals) 1,409 (47.0) (Means) 47.0	(24) 748.9 (41) 18.27	(24) 575.8 (41) 14.04	(24) 562.4 (41) 13.72	(24) 76.9 (41) 76.9	(24) 84.9 (41) 84.9		(24) 629.0 (41) 15.34	(18) 27.350 (17) 1.520		(28) 349.1 (38) 12.46	(35) 270.2 (38) 7.72	(38) 585.3 (38) 14.09
Intermediate Coasts	(24) (Totals) 1,104 (46) (Means) 46	(24) 433.6 (41) 18.07	(24) 341.6 (41) 14.23	(24) 323.5 (41) 13.48	(24) 78.8 (41) 78.8	(24) 83.5 (41) 83.5		(24) 366.2 (41) 15.26	(17) 25.310 (18) 1.489		(16) 201.3 (23) 12.58	(19) 147.3 (23) 7.75	(23) 321.9 (23) 14.13
Specimens	(124)	(124) 2,400.5	(124) 1,904.3	(124) 1,886.1	(124) 135	(124) 84.1		(124) 2,066.9	(35) 52.660		(87) 1,108.0	(103) 798.4	(124) 1,816.1
Totals	6,091 (Grand totals)	2,400.5	1,904.3	1,886.1	135	84.1		2,066.9	52.660		1,108.0	798.4	1,816.1
Averages	49.1 (General years means)	18.23	14.11	13.60	77.4			15.31	1.565		12.74	7.75	14.08

Locality	$\left(\frac{a \times 100}{c}\right)$ Facial Index, total	$\left(\frac{b \times 100}{c}\right)$ Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Nushagak River.....	(8) 716.8 89.6	(10) 551.0 55.1	(9) 91.5 10.17	(12) 108.1 9.0	(13) 135.1 10.39	(9) 624.0 69.3	(9) 498.5 55.4	(7) 23.25 3.61	(11) 39.9 3.63	(7) 28.86 4.12	(11) 44.6 4.06	(7) 87.6 51.0	(11) 89.5 51.0	(12) 64.65 5.39	(12) 28.95 2.41	(12) 44.8 55.0	(10) 62.4 5.44	(10) 62.4 5.44	(10) 83.2 42.0	(12) 43.3 3.61
Kuskokwim River.....	(34) 3,159.7 92.9	(39) 2,164.0 55.5	(38) 388.9 10.23	(54) 488.5 9.05	(57) 589.4 10.34	(38) 2,588.0 68.1	(38) 2,102.5 55.3	(50) 176.8 3.54	(51) 181.45 3.56	(50) 201.35 4.03	(51) 202.25 3.97	(50) 87.8 40.0	(51) 89.7 41.0	(55) 297.4 5.41	(55) 133.45 2.43	(55) 44.9 41.0	(42) 231.3 5.51	(42) 278.0 6.62	(42) 83.2 32.0	(48) 181.3 3.78
Yukon River.....	(28) 2,483.6 88.7	(35) 1,921.5 54.9	(33) 340.0 10.30	(40) 367.3 9.18	(41) 428.3 10.45	(33) 2,300.0 69.7	(33) 1,843.5 55.9	(37) 134.65 3.69	(40) 146.3 3.66	(37) 148.7 4.02	(40) 159.4 3.99	(37) 90.6 22.0	(40) 91.8 22.0	(41) 222.05 5.42	(41) 98.2 2.40	(41) 44.2 44.0	(32) 176.2 5.51	(32) 212.9 6.65	(32) 82.8 19.0	(35) 129.1 3.69
Intermediate Coasts.....	(16) 1,436.3 89.8	(19) 1,045.3 55.0	(19) 195.0 10.26	(22) 200.4 9.11	(23) 237.8 10.34	(19) 1,300.0 68.4	(19) 1,058.0 55.7	(22) 79.7 3.62	(21) 76.25 3.63	(22) 87.85 3.99	(21) 82.9 3.95	(22) 90.7 22.0	(21) 92.0 22.0	(22) 120.05 5.46	(22) 53.15 2.42	(22) 44.3 44.0	(19) 103.5 5.45	(19) 124.9 6.57	(19) 82.9 3.66	(18) 65.85 3.66
Specimens.....	(86)	(103)	(99)	(128)	(134)	(99)	(99)	(116)	(123)	(116)	(123)	(116)	(123)	(130)	(130)	(130)	(103)	(103)	(103)	(113)
Totals.....	90.7	55.2	1,015.4	1,164.3	1,390.6	6,812.0	5,502.5	416.4	443.9	466.75	489.15	89.2	90.8	704.15	313.75	44.6	565.4	681.2	83.0	419.55
Averages.....	90.7	55.2	10.26	9.10	10.38	68.8	55.6	3.59	3.61	4.02	3.98	89.2	90.8	5.42	2.41	44.6	5.49	6.61	83.0	3.71

ESKIMO OF THE GREAT ALASKAN RIVERS AND INTERMEDIATE REGIONS—Continued

(Abstract)

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maximum (glabella and maximum)	Diam. lateral maximum.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maximum (c)
Nushagak River.....	(20) {928 (Totals) 46.4 (Means)	(20) 343.2 17.16 (57)	(20) 271.6 13.58 (57)	(20) 258.4 12.92 (56)	(20) 79.1 (57)	(20) 1,082.0 84.1 (56)	-----	(20) 291.08 14.55 (56)	-----	-----	(16) 188.6 11.79 (31)	(16) 113.2 7.08 (37)	(19) 245.6 12.93 (49)
Kuskokwim River.....	(57) {3,040 (Totals) 53.7 (Means)	(57) 951.2 17.39 (46)	(57) 775.9 13.61 (63)	(56) 717.0 12.80 (63)	(57) 78.9 (63)	(56) 4,629.0 82.7 (63)	-----	-----	-----	-----	(31) 369.3 11.91 (50)	(37) 263.4 7.12 (51)	(49) 644.2 13.15 (59)
Yukon River.....	(46) {2,072 (Totals) 45 (Means)	(46) 1,103.1 17.51 (22)	(46) 858.6 13.63 (22)	(46) 821.3 13.04 (22)	(46) 77.8 (22)	(46) 5,273.0 83.7 (22)	-----	-----	-----	-----	(50) 583.3 11.67 (10)	(51) 378.1 7.32 (15)	(59) 776.2 13.16 (18)
Intermediate Coasts.....	(23) {993 (Totals) 43.2 (Means)	(23) 980.8 17.31 (162)	(23) 304.8 13.85 (162)	(23) 284.0 12.91 (161)	(23) 80.0 (162)	(23) 1,821.5 82.8 (161)	-----	-----	-----	-----	(15) 117.0 11.70 (107)	(15) 108.1 7.21 (119)	(18) 236.7 13.15 (145)
Specimens.....	(146) -----	(146) -----	(146) -----	(146) -----	(146) -----	(146) -----	-----	(161) -----	(35) -----	-----	(107) -----	(119) -----	(145) -----
Totals.....	7,053 (Grand totals)	2,818.3	2,210.9	2,080.7	78.5	83.3	-----	2,374.2	47,525	-----	1,258.2	857.8	1,902.7
Averages.....	48.3 (General years means)	17.40	13.55	12.92	78.5	83.3	-----	14.66	1,358	-----	11.76	7.21	13.12

Locality	$Facial\ Index,\ total$ $\left(\frac{a \times 100}{c}\right)$	$Facial\ Index,\ upper$ $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
Nushagak River.....	(16) 1,455.7 91.0	(16) 873.6 54.6	(16) 153.4 9.59 (36) 9.82	(18) 153.4 8.52 (48) 9.82	(20) 196.4 9.82 (56) 9.82	(16) 1,115.5 69.7 (34) 53.8	(16) 861.5 53.8 (34) 53.8	(16) 56.15 3.51 (36) 3.51	(16) 56.15 3.51 (36) 3.51	(16) 61.45 3.84 (36) 3.84	(17) 64.15 3.77 (48) 3.77	(16) 91.4 36.1 (48) 36.1	(17) 93.1 38.1 (48) 38.1	(18) 89.95 5.0 (48) 5.0	(18) 42.85 2.38 (48) 2.38	(18) 47.6 2.38 (48) 2.38	(15) 76.4 5.09 (37) 5.09	(15) 90.7 6.05 (37) 6.05	(15) 84.2 3.23 (37) 3.23	(19) 61.4 3.46 (48) 3.46
Kuskokwim River.....	(16) 2,727.8 90.9	(16) 1,900.4 54.5	(16) 353.5 9.82 (51) 9.82	(18) 415.7 8.66 (61) 8.66	(20) 547.1 9.77 (64) 9.77	(16) 2,300.5 67.7 (51) 51.7	(16) 1,758.0 51.7 (51) 51.7	(16) 125.8 3.49 (56) 3.49	(16) 125.8 3.49 (56) 3.49	(16) 143.9 4.00 (57) 4.00	(17) 185.8 3.87 (56) 3.87	(16) 87.4 36.4 (57) 36.4	(17) 90.4 38.4 (56) 38.4	(18) 239.4 4.99 (62) 4.99	(18) 115.8 2.41 (62) 2.41	(18) 48.4 2.41 (62) 2.41	(15) 194.5 5.26 (48) 5.26	(15) 228.0 6.16 (48) 6.16	(15) 86.3 3.46 (48) 3.46	(19) 148.8 3.46 (55) 3.46
Yukon River.....	(16) 4,605.0 92.1	(16) 2,837.0 55.6	(16) 515.8 10.11 (14) 10.11	(18) 542.3 8.89 (19) 8.89	(20) 640.1 10.0 (22) 10.0	(16) 3,461.5 67.9 (14) 67.9	(16) 2,693.0 52.8 (14) 52.8	(16) 204.05 3.58 (16) 3.58	(16) 204.05 3.58 (16) 3.58	(16) 220.7 3.87 (16) 3.87	(17) 214.1 3.82 (18) 3.82	(16) 92.5 36.8 (16) 36.8	(17) 93.8 38.8 (18) 38.8	(18) 317.2 5.12 (20) 5.12	(18) 146.1 2.36 (20) 2.36	(18) 46.1 2.36 (20) 2.36	(15) 200.2 5.42 (13) 5.42	(15) 306.15 6.38 (13) 6.38	(15) 85.0 3.46 (13) 3.46	(12) 190.55 41.25 (12) 41.25
Intermediate Coasts.....	(10) 800.2 89.0	(10) 764.6 54.6	(14) 136.5 9.75 (17) 9.75	(18) 163.8 8.62 (19) 8.62	(20) 213.5 9.70 (22) 9.70	(16) 945.5 67.5 (14) 67.5	(16) 757.0 54.1 (14) 54.1	(16) 55.85 3.49 (16) 3.49	(16) 55.85 3.49 (16) 3.49	(16) 61.45 3.84 (16) 3.84	(17) 68.85 3.83 (18) 3.83	(16) 90.9 36.9 (16) 36.9	(17) 92.0 38.0 (18) 38.0	(18) 100.0 5.0 (20) 5.0	(18) 46.25 2.31 (20) 2.31	(18) 46.25 2.31 (20) 2.31	(15) 67.2 5.17 (13) 5.17	(15) 81.5 6.27 (13) 6.27	(15) 82.5 3.44 (13) 3.44	(12) 41.25 3.43 (12) 3.43
Specimens.....	(106)	(116)	(117)	(146)	(162)	(115)	(115)	(125)	(139)	(125)	(139)	(125)	(139)	(148)	(148)	(148)	(113)	(113)	(113)	(129)
Totals.....	91.5	55.0	1,150.2	1,275.2	1,597.1	7,823.0	6,069.5	441.85	491.95	485.87	532.9	90.8	92.5	746.55	351.0	47.0	598.3	706.35	84.7	442.0
Averages.....	91.5	55.0	3.91	8.73	9.86	68.0	52.8	3.53	3.54	3.89	3.88	90.8	92.5	5.04	2.37	47.0	5.29	6.25	84.7	3.43

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maximum (labelled ad)	Diam. lateral maximum.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maximum. (c)
Togiak.....	(8) 1335	(7) 130.2	(7) 99.2	(7) 90.0	(22) 89.0	(22) 82.8		(7) 103.1	(6) 8250		(2) 24.2	(4) 29.2	(4) 52.5
Mumtrak.....	(6) 1198	(6) 103.6	(6) 88.5	(6) 77.1	(22) 89.0	(22) 82.8		(6) 88.07	(4) 5055		(4) 45.2	(6) 42.3	(6) 78.9
Hooper Bay.....	(9) 1460	(9) 157.0	(9) 122.1	(9) 116.9	(22) 89.0	(22) 82.8		(9) 132.0	(4) 4985		(4) 47.6	(5) 36.6	(8) 105.3
Specimens.....	(23) 993	(22) 330.8	(22) 304.8	(22) 284.0	(22) 89.0	(22) 82.8		(22) 323.17	(14) 18740		(10) 117.0	(15) 103.1	(18) 236.7
Averages.....	43.2	17.31	13.85	12.91				14.69	1.339		11.70	7.21	13.15

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, maximum.	Nasal Index	Upper Alveolar Arch—Length maximum.	Upper Alveolar Arch—Breadth maximum.	Upper Alveolar Arch—Length	Lower Jaw—Height at Symphysis
Togiak.....	(2) 186.2	(4) 222.4	(4) 39.1	(4) 34.2	(7) 66.9	(4) 26.40	(4) 206.0	(3) 10.80	(3) 10.75	(3) 11.00	(3) 11.45			(5) 25.3	(5) 11.6		(4) 20.7	(4) 25.6		(2) 7.0
Mumtrak.....	(4) 339.2	(6) 318.6	(6) 57.2	(6) 51.0	(6) 57.1	(6) 411.0	(6) 333.0	(6) 17.75	(6) 17.70	(6) 18.95	(6) 23.0			(6) 30.2	(6) 13.35		(6) 30.2	(6) 36.8		(3) 9.9
Hooper Bay.....	(4) 364.8	(4) 223.6	(4) 40.2	(4) 73.6	(9) 89.5	(4) 270.5	(4) 218.0	(8) 27.35	(8) 27.35	(9) 30.9	(9) 34.4			(9) 44.5	(9) 21.3		(3) 16.3	(3) 19.1		(7) 24.35
Specimens.....	(10) 890.2	(14) 764.6	(14) 136.5	(19) 163.8	(22) 213.5	(14) 945.5	(14) 757.0	(16) 55.85	(16) 55.85	(16) 61.45	(18) 63.85	(16) 90.9	(18) 92.0	(20) 100.0	(20) 46.25	(20) 46.5	(13) 67.2	(13) 81.5		(12) 41.25
Averages.....	89.0	64.6	9.75	8.62	9.70	67.5	54.1	3.49	3.52	3.84	3.83			5.0	2.31		5.17	6.27		3.44

EASTERN BERING SEA ISLANDS AND NORTHEASTERN BERING SEA ESKIMO NUNIVAK ISLAND: MALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Height (b)
339166	(Collins & Stewart) U.S.N.M.	Nunivak	35		19.0	13.4	13.7	70.5	84.6		15.37	1,530	Moderate	12.7	6.8
339158		do.	35		19.5	13.8	13.4	70.8	80.5		15.57	1,555	Slight		8.1
339213		do.	60		19.6	13.4	13.4	70.9	80.0		15.63	1,550	Uppers all lost.		17.9
339185		do.	50		19.1	13.7	14.2	71.7	86.6		15.67	1,485	Slight		7.3
339168		do.	45		19.0	13.8	14.2	72.6	86.6		15.67	1,555	Moderate	13.5	8.0
339220		do.	45		19.6	14.3	13.5	73.0	79.6		15.80	1,585	Medium		7.7
339241		do.	55		19.6	14.3	14.4	73.0	85.0		16.10	1,655	Medium	13.1	7.9
339256		do.	55		18.9	13.8	13.9	73.0	85.0		15.53	1,430	Uppers, lower teeth, all lost (scurvy?)		8.0
339100		do.	40		19.5	14.3	14.4	73.3	85.2		16.07	1,705	Moderate		7.9
339227		do.	50		18.4	13.5	13.1	73.4	82.1		15.00	1,355	Medium	12.4	7.5
339230		do.	45		18.4	13.5	14.2	73.4	89.0		15.37	1,545	Medium	12.0	7.5
551640		do.	75		18.9	13.9		73.5							
339242		do.	40		19.3	14.2	13.6	73.6	81.2		15.70	1,460	Moderate	13.3	8.0
339106		do.	40		18.6	13.7	13.9	73.7	86.1		15.40	1,450	Medium	13.6	8.4
339136		do.	60		18.6	13.7	13.5	73.7	83.6		15.27	1,380	Considerable		7.6
339186		do.	45		18.4	13.6	13.5	73.9	84.4		15.17	1,450	Medium	7.4	
242752		do.	55		18.4	13.6	13.5	73.9	84.4		15.17	1,395	Medium		7.8
339160		do.	60		19.6	14.5	14.1	74.0	82.7		16.07	1,570	Considerable	13.9	8.6
339217		do.	55		18.9	14.0	13.7	74.1	83.3		15.53	1,480	Medium		8.0
339223		do.	40		18.6	13.8	13.7	74.2	84.6		15.37	1,440	Nodate	13.0	7.9
339250		do.	45		18.6	13.8	13.4	74.2	82.7		15.27	1,500	Lost p. m.		7.3
339259		do.	23		18.3	13.6	13.0	74.3	81.5		14.97	1,450	+	12.5	8.0
339251		do.	35		19.2	14.3	13.7	74.5	81.5		15.73	1,480	Moderate		7.8
339174		do.	25		19.6	14.6	13.9	74.5	81.3		16.03	1,675	+	13.0	7.8
339175		do.	45		18.8	14.0	13.9	74.5	84.8		15.57	1,490	Moderate	13.0	8.2
339219		do.	40		19.1	14.4	13.9	75.4	83.0		15.80	1,650	Slight		8.0
339231		do.	40		18.3	13.8	13.6	75.4	84.7		15.23	1,420	Medium	11.5	7.3
339133		do.	35		18.7	14.1	13.4	75.4	81.7		15.40	1,525	Slight	12.2	7.4
339101		do.	45		18.6	14.1	13.1	75.8	80.1		15.27	1,495	do.	13.8	8.1
339099		do.	35		18.8	14.3	13.7	76.1	82.8		15.60	1,435	Moderate		7.8

Southwest coast

339171	do	Nash Harbor	45	18.5	14.1	13.2	76.2	81.0	15.27	1,450	Medium	12.5	7.4
339162	do	do	25	18.5	14.1	13.8	76.2	81.7	15.47	1,605	Slight	12.5	7.8
339139	do	Cape Etolin	45	19.0	14.5	14.0	76.3	85.6	15.83	1,535	Moderate	13.5	7.9
339109	do	Southwest coast	55	18.6	14.2	12.9	76.3	78.7	15.23	1,465	Medium	12.8	7.8
339145	do	Cape Etolin	60	19.5	14.9	14.1	76.4	82.0	16.17	1,545	Considerable	(13.2)	8.4
339254	do	North Cape Mohican	55	18.8	14.4	13.5	76.5	81.3	15.57	1,500	Medium	13.2	8.3
339138	do	Cape Etolin	75	18.3	14.1	13.1	77.1	80.9	15.17	1,310	Uppers all, lowers considerable		
339210	do	Koot	30	18.4	14.2	13.4	77.2	82.2	15.33	1,435	Moderate	13.3	8.2
339102	do	Southwest coast	23	18.6	14.4	13.7	77.4	83.0	15.57	1,550	+	13.3	7.9
339167	do	Nash Harbor	50	18.4	14.3	13.7	77.7	83.8	15.47	1,505	Medium		7.7
339208	do	Koot	30	18.0	14.0	13.4	77.9	83.8	15.13	1,390	Slight	13.1	8.3
339155	do	Nash Harbor	55	18.7	14.6	13.7	78.1	82.9	15.67	1,530	Medium	12.9	7.9
339184	do	do	60	17.8	13.9	13.8	78.1	87.1	15.17	1,485	Considerable		
339108	do	Southwest coast	45	19.3	14.6	13.6	78.5	80.2	15.83	1,440	Medium	12.7	7.7
339218	do	Koot	30	19.1	15.0	14.9	78.5	86.6	16.23	1,720	+		
339173	do	Nash Harbor	40	18.2	14.3	13.9	78.6	85.5	16.47	1,555	Medium		7.7
339107	do	Southwest coast	35	18.4	14.8	13.8	80.4	83.1	13.67	1,540	Moderate		7.6
Specimens			(46)	(46)	(46)	(46)	(46)	(46)	(46)	(46)			
Totals			2,116	865.1	648.8	620.7			714.5	69,205		(24)	(43)
Averages			46	18.81	14.09	13.69	77.0	83.2	15.53	1,503		310.8	336.6
Minima			23	17.8	13.4	12.9	76.9	78.7	14.97	1,510		12.95	7.83
Maxima			75	19.6	15.0	13.6	80.4	83.0	16.23	1,720		13.9	8.6

1 Near.

NUNIVAK ISLAND: MALES—Continued

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{8 \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Length maxim.	Lower Jaw—Height at Symphys
339166	13.5	90.1	50.4	11.0	10.0	10.6	69.5	53.0	3.6	3.8	4.1	4.1	87.8	92.7	5.0	12.3	46.0	5.6	6.2	6.2	90.8
339168	14.1	87.1	57.6	9.9	9.0	10.2	68.5	62.5	3.75	3.6	4.0	4.1	93.8	83.7	5.6	2.45	43.8	5.3	6.8	6.8	77.9
339169	14.5	84.5	64.6	11.1	10.0	10.3	63.0	69.0	3.6	3.6	4.0	4.3	90.0	83.7	5.5	2.5	45.5	5.3	8.0	8.0	80.1
339170	13.8	88.8	62.9	10.7	9.8	10.6	69.0	56.5	3.6	3.6	4.0	4.2	82.4	85.7	5.6	2.6	46.4	5.9	6.4	6.4	85.1
339171	13.8	88.8	62.9	10.7	9.8	10.6	69.0	56.5	3.6	3.6	4.0	4.2	82.4	85.7	5.6	2.6	46.4	5.9	6.4	6.4	85.1
339172	15.2	88.8	62.9	10.7	9.8	10.6	69.0	56.5	3.6	3.6	4.0	4.2	82.4	85.7	5.6	2.6	46.4	5.9	6.4	6.4	85.1
339173	15.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339174	14.5	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339175	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339176	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339177	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339178	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339179	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339180	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339181	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339182	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339183	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339184	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339185	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339186	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339187	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339188	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339189	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339190	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339191	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339192	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339193	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339194	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339195	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339196	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339197	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339198	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339199	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339200	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339201	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339202	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339203	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339204	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339205	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339206	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339207	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339208	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339209	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339210	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339211	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339212	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339213	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339214	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339215	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339216	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339217	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339218	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339219	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339220	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339221	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339222	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339223	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339224	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339225	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339226	14.0	90.5	61.9	10.4	9.6	10.9	68.5	63.5	3.75	3.65	4.1	4.0	91.6	91.2	5.4	2.45	45.4	5.6	7.3	7.3	80.8
339227	14.0	90.5	61.9																		

339138	114.0	91.7	66.6	10.6	9.0	10.3	67.0	60.5	3.45	3.5	4.0	3.9	85.0	89.7	5.4	2.7	60.0	6.6	86.4	4.1
339210	14.5	100.0	69.4	9.6	8.6	10.5	70.0	60.5	3.45	3.55	4.0	3.8	86.2	92.1	5.7	2.4	42.1	5.7	77.9	4.1
339102	13.3		67.7	10.9	9.6	10.1	67.0	53.5	3.4	3.35	4.0	3.9	86.2	91.0	5.3	2.35	44.1	5.3	82.1	3.95
339167	14.9		67.7	10.9	9.6	10.6	67.0	53.5	3.4	3.35	4.1	4.0	82.9	83.8	5.3	2.4	45.3	5.9	82.1	
339208	14.5	90.3	67.2	10.4	9.1	10.3	66.0	57.0	3.35	3.5	4.1	3.95	87.7	83.6	5.3	2.05	58.7	5.8	81.7	4.1
339155	114.3	90.2	66.2	10.5	9.3	10.6	68.5	55.0	3.5	3.5	4.1	3.9	85.4	89.7	5.5	2.45	44.6	5.4	75.0	3.7
339184						9.8														
339108	15.1	84.1	61.0	11.6	10.4	11.2	67.5	55.0	3.7	3.6	4.0	3.9	92.5	92.3	5.4	2.4	44.4	5.3	84.1	4.0
339218	15.1		61.0	10.8	9.8	10.7	68.0	60.5	3.65	3.6	4.3	4.3	84.9	83.7	5.15	2.4	46.6	5.9	85.6	
339173	14.3					10.5			3.8	3.7	4.0	3.9	96.0	94.9	5.6	2.2	39.3	5.8	86.6	4.0
339107	14.3		63.2	10.0	9.0	10.0	67.5	59.5	3.3	3.3	3.8	3.8	86.8	86.8	5.2	2.2	42.3	5.5	83.3	
Specimens		(24)	(42)	(44)	(46)	(41)	(42)	(41)	(41)	(41)	(42)	(41)	(42)	(41)	(44)	(44)	(44)	(14)	(44)	(28)
Totals	644.6	90.3	447.3	418.5	485.5	170.0	68.0	58.0	150.8	147.1	170.0	164.05	88.7	89.7	235.4	103.2	43.8	249.0	298.6	112.15
Averages	14.32	88.3	50.4	10.65	9.51	10.55	63.0	49.5	3.59	3.59	4.05	4.0	80.6	81.0	5.35	2.35	58.5	5.66	6.79	4.0
Minima	13.3	100.0	60.2	8.6	8.6	9.8	62.0	43.5	3.3	3.3	3.8	3.75	97.4	100.0	5.0	2.0	38.6	4.9	6.2	3.35
Maxima	15.3			11.6	10.4	11.2	72.0	63.5	3.9	3.9	4.3	4.3	97.4		5.9	2.8	50.9	6.4	8.0	4.7

NUNIVAK ISLAND: FEMALES

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximam)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339142	(Collins and Stewart) U.S.N.M.	Nunivak	50	---	19.0	13.3	13.5	70.0	83.6	---	15.27	1,300	Medium	---	7.5
339192	do	do	50	---	18.6	13.4	13.9	72.0	86.9	---	15.30	1,475	Medium	---	7.3
339193	do	do	55	---	18.8	13.6	13.4	72.3	82.7	---	15.37	1,365	Medium	---	7.9
339194	do	do	55	---	18.5	13.4	13.4	72.4	81.0	---	15.10	1,435	Considerable	---	17.8
339189	do	do	40	---	18.2	13.2	13.4	72.5	85.4	---	14.93	1,220	+	---	---
339223	do	do	23	---	17.9	13.0	13.1	72.6	84.8	---	14.67	1,290	+	---	---
339105	do	do	30	---	18.4	13.5	12.8	73.4	80.2	---	14.90	1,315	Moderate	---	7.2
339196	do	do	35	---	18.5	13.6	13.4	73.5	82.5	---	13.17	1,350	+	12.3	7.6
339095	do	do	50	---	18.6	13.7	13.3	73.7	83.4	---	13.50	1,435	Considerable	---	7.4
339141	do	do	40	---	18.5	13.7	13.3	74.3	82.6	---	13.17	1,395	Considerable	---	17.5
339098	do	do	50	---	17.8	13.2	12.7	74.3	81.9	---	14.57	1,285	Considerable	---	7.2
339132	do	do	25	---	18.3	13.6	12.8	74.3	80.2	---	14.90	1,375	Slight	11.4	7.4
339249	do	do	70	---	18.0	13.4	13.4	74.4	85.4	---	14.93	1,310	Uppers all	12.4	---
339096	do	do	50	---	18.2	13.2	12.7	74.6	86.7	---	14.77	1,350	Uppers all	11.1	17.0
339154	do	do	40	---	17.7	13.2	13.4	74.7	79.9	---	14.83	1,265	do	11.8	7.4
339161	do	do	60	---	18.2	13.6	13.4	74.7	88.2	---	14.80	1,250	Considerable	10.4	16.6
339218	do	do	50	---	18.6	13.9	13.3	74.7	81.8	---	15.27	1,375	+	---	---
339134	do	do	24	---	18.3	13.7	13.6	74.9	85.0	---	15.20	1,415	Considerable	12.0	7.6
339187	do	do	50	---	18.7	14.0	13.2	74.9	80.7	---	15.30	1,520	+	---	---
339185	do	do	35	---	18.4	13.8	13.7	75.0	85.1	---	15.30	1,450	Considerable	---	7.6
339148	do	do	23	---	17.6	13.2	13.8	75.0	80.6	---	14.87	1,330	+	12.2	7.5
339131	do	do	55	---	18.1	13.6	13.3	75.1	83.9	---	15.00	1,325	Considerable	11.4	7.2
339157	do	do	35	---	18.1	13.6	12.8	75.1	80.8	---	14.83	1,300	Medium	11.5	7.2
339164	do	do	30	---	17.8	13.4	13.1	75.3	84.0	---	14.77	1,390	Slight	---	7.4
339181	do	do	40	---	18.2	13.7	13.2	75.3	82.8	---	15.03	1,440	Medium	---	---
339247	do	do	50	---	17.4	13.1	12.8	75.8	83.9	---	14.83	---	+	---	---
339104	do	do	24	---	18.1	13.7	13.6	75.7	85.5	---	15.13	1,420	+	12.2	7.4
339140	do	do	60	---	17.7	13.4	13.0	75.7	83.6	---	14.70	1,330	Considerable	10.7	6.8
339202	do	do	50	---	18.2	13.8	13.0	75.8	81.8	---	15.00	1,365	Uppers all lost	---	---
339177	do	do	75	---	17.4	13.2	13.0	75.9	85.0	---	14.53	1,255	Uppers all lost	---	6.9
351639	do	do	22	---	17.9	13.6	12.2	76.0	77.5	---	14.57	---	Considerable	---	---
339195	do	do	60	---	18.3	13.9	13.5	76.0	83.8	---	15.23	---	Considerable	---	---
339216	do	do	45	---	17.5	13.3	12.6	76.0	81.8	---	14.47	1,250	Slight	---	7.0
339221	do	do	35	---	17.9	13.6	13.5	76.0	85.7	---	15.00	1,355	---	---	7.5
339225	do	do	35	---	17.9	13.6	12.5	76.0	79.4	---	14.67	1,310	---	---	---

339228	do	45	do	17.9	13.6	13.3	76.0	84.4	14.93	1,340	Slight	12.6	7.7
339257	do	35	do	17.6	13.4	12.6	76.1	81.3	14.53	1,245	Moderate	12.5	8.0
339246	do	45	do	18.1	13.8	13.3	76.2	83.4	15.07	1,375	Considerable		
339212	do	65	do	18.5	14.1	13.4	76.2	82.2	15.33	1,370	Uppers all lost		
339151	do	55	do	17.2	13.1	13.4	76.2	88.1	14.57	do			
339165	do	40	do	17.8	13.6	13.6	76.1	86.6	15.00	1,340	Considerable		7.1
339188	do	30	do	18.3	14.0	13.2	76.5	81.7	15.17	1,460	Moderate		7.8
339183	do	55	do	17.5	13.4	12.8	76.6	82.8	14.57	11,320	Considerable		17.1
339244	do	70	do	17.3	13.3	13.0	76.9	86.3	14.60	1,340	Uppers all lost		
339255	do	50	do	18.2	14.0	13.0	76.9	80.8	15.07	1,360	Medium		7.0
339103	do	24	do	17.4	13.4	13.4	77.0	87.0	14.73	1,320	+		7.1
339179	do	55	do	17.4	13.4	13.4	77.0	85.7	14.67	1,190	Considerable		7.1
339190	do	55	do	17.9	13.8	13.4	77.0	84.5	15.03	1,390	Considerable		7.1
339097	do	45	do	18.3	13.9	13.5	77.2	81.6	14.97	1,545	do		7.5
339176	do	55	do	18.3	13.6	13.5	77.2	81.6	15.47	1,290	+		6.6
339176	do	21	do	17.0	13.2	12.4	77.7	82.1	14.20	1,400	+		6.7
339214	do	24	do	17.9	13.9	12.9	77.7	81.4	14.90	1,440	+		6.9
339243	do	55	do	17.6	13.7	12.4	77.8	79.2	14.57	1,235	Considerable		7.3
339178	do	45	do	17.7	13.8	12.6	78.0	80.0	14.70	1,325	Medium		7.0
339253	do	55	do	17.9	14.0	13.2	78.2	82.8	15.03	1,390	Considerable		7.3
339252	do	35	do	17.4	13.6	13.4	78.2	86.4	14.80	1,315	Medium		
339215	do	55	do	18.1	14.2	13.4	78.5	83.0	15.23	1,480	Considerable		
339211	do	55	do	18.2	14.3	13.5	78.6	83.1	15.33	1,520	do		
339170	do	70	do	17.3	13.6	12.4	78.6	80.2	14.43	1,350	+		7.3
339229	do	25	do	17.4	13.7	13.2	78.7	84.9	14.77	1,245	Considerable		7.8
339224	do	50	do	17.5	13.8	13.0	78.9	83.1	14.77	1,280	Medium		7.4
339209	do	50	do	17.7	14.0	12.8	79.1	80.8	14.83	1,330	Considerable		7.0
339094	do	50	do	17.3	13.7	12.9	79.2	83.2	14.63	1,275	do		7.1
339979	do	40	do	17.4	13.8	12.6	79.2	80.8	14.60	1,200	Moderate		7.3
339258	do	45	do	17.3	13.8	12.7	79.4	80.9	14.70	1,275	do		7.1
339232	do	35	do	17.5	13.9	12.9	79.4	80.9	14.67	1,425	Slight		7.1
339180	do	35	do	17.3	13.8	12.9	79.8	83.0	15.03	1,330	All lost		
339150	do	75	do	17.5	14.0	13.6	80.0	86.2	14.93	do			6.9
339182	do	30	do	17.8	14.3	12.7	80.3	79.1	15.03	1,325	Slight		7.5
339156	do	40	do	17.2	13.9	13.0	80.8	83.6	14.70	1,545	Medium		7.3
339191	do	30	do	17.9	14.7	13.8	82.1	84.7	15.47	1,370	Moderate		6.9
339159	do	50	do	16.9	14.1	13.3	83.4	85.8	14.77	do			
Specimens		(70)					(70)		(70)	(66)			(52)
Totals		3,175		1,252.5	955.3	920.4	76.3	83.4	1,042.7	89,285.0		(27)	313.9
Averages		45.4		17.89	13.65	13.15	76.3	83.4	14.90	1,333.0			378.1
Minima		21		16.9	13.0	12.4	70.0	79.1	14.20	1,190.0			11.62
Maxima		75		19.0	14.7	13.9	83.4	89.6	15.47	1,545.0			12.6

1 Near.

NUNIVAK ISLAND: FEMALES—Continued

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length, maxim.	Upper Alveolar Arch— Breadth, maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphys
339142	12.8	---	58.6	10.5	9.8	10.5	69.0	64.0	3.15	3.3	3.9	3.9	80.8	84.6	5.3	2.4	45.8	5.2	6.0	45.8	---
339102	13.8	---	52.9	10.6	9.8	10.5	69.0	64.0	3.2	3.2	3.9	3.8	82.1	84.2	5.1	2.05	40.2	5.2	6.0	40.2	87.7
339193	13.7	---	57.7	11.0	9.6	10.5	65.5	52.0	3.7	3.7	4.1	4.1	90.2	90.8	5.3	2.3	43.4	5.6	6.4	43.4	87.5
339194	13.3	---	58.7	10.4	---	10.4	---	---	3.65	3.65	3.95	3.85	92.4	94.2	5.4	2.4	44.4	5.6	6.4	44.4	---
339189	13.1	---	55.0	10.3	19.0	10.1	65.5	47.0	3.35	3.35	3.6	3.6	94.9	93.1	5.2	2.4	46.2	5.5	7.2	46.2	78.4
339223	13.3	92.6	67.1	10.3	8.6	10.1	68.5	50.0	3.7	3.8	3.9	3.8	88.9	100.0	5.3	2.45	46.2	5.7	6.0	46.2	88.4
339105	13.3	---	57.1	10.0	8.6	10.4	69.0	59.0	3.7	3.65	4.2	4.1	83.9	87.3	5.1	2.2	43.1	5.3	6.4	43.1	---
339196	14.1	---	62.6	10.4	9.4	10.4	67.0	61.0	3.6	3.65	4.05	4.0	88.9	91.3	5.3	2.15	40.6	5.3	6.3	40.6	---
339095	13.7	---	64.7	10.3	9.4	10.4	66.5	61.0	3.4	3.4	3.75	3.75	90.7	90.7	5.2	2.2	42.3	5.4	6.1	42.3	---
339141	13.6	---	64.1	10.4	9.4	10.4	66.0	52.5	3.5	3.5	3.9	3.8	89.7	92.1	5.1	2.2	47.1	5.4	6.1	47.1	---
339098	13.3	86.7	64.1	10.3	9.1	10.2	66.5	48.5	3.45	3.45	4.2	4.0	82.1	83.8	5.0	2.2	44.0	5.7	6.5	44.0	88.5
339132	13.3	93.2	66.6	10.6	9.1	10.2	66.5	48.5	3.6	3.6	3.9	3.8	92.3	94.7	4.85	2.45	60.5	5.4	6.1	60.5	3.5
339249	13.5	---	86.1	10.3	8.8	10.0	68.0	56.0	3.25	3.2	3.8	3.7	82.9	86.5	4.9	2.2	44.0	5.9	6.5	44.0	3.2
339096	12.9	---	64.9	10.6	9.4	10.4	68.0	56.0	3.15	3.15	3.7	3.7	87.8	90.5	4.9	2.4	49.0	5.9	6.5	49.0	90.8
339154	13.6	86.8	64.4	10.6	8.8	10.4	68.0	56.0	3.0	3.0	3.8	3.9	79.0	76.9	4.5	2.3	51.1	5.1	6.5	51.1	3.2
339161	12.6	82.5	62.4	9.8	8.7	10.5	---	---	3.4	3.4	3.7	3.8	92.0	89.6	5.2	2.1	40.4	5.7	6.4	40.4	3.55
339248	13.7	---	68.9	10.8	9.6	10.2	65.0	62.5	3.4	3.4	3.8	3.8	97.4	100.0	5.2	2.15	41.5	5.7	6.4	41.5	---
339134	12.9	93.0	54.9	10.3	9.0	10.3	65.0	62.5	3.7	3.8	3.8	3.8	92.0	89.6	5.2	2.15	41.5	5.7	6.4	41.5	---
339187	14.0	---	54.9	10.3	9.0	10.3	65.0	62.5	3.7	3.8	3.8	3.8	92.0	89.6	5.2	2.15	41.5	5.7	6.4	41.5	---
339185	13.3	---	57.3	10.5	9.6	10.4	70.5	59.0	3.5	3.5	3.7	3.8	94.6	92.1	5.4	2.55	47.2	5.7	6.8	47.2	83.8
339148	13.1	---	57.3	10.5	9.6	10.4	70.5	59.0	3.5	3.5	3.7	3.8	94.6	92.1	5.4	2.55	47.2	5.7	6.8	47.2	3.65
339131	13.2	---	54.0	10.0	8.6	9.9	68.0	48.5	3.6	3.65	3.9	3.9	92.3	93.6	4.9	2.3	46.0	5.3	6.8	46.0	3.45
339157	13.4	---	63.7	10.0	8.9	10.0	67.0	56.0	3.6	3.65	3.9	3.9	92.3	93.6	4.9	2.3	51.0	5.2	6.3	51.0	3.4
339164	12.6	---	63.7	10.5	9.5	10.2	67.0	59.0	3.7	3.7	3.7	3.75	100.0	98.6	5.1	2.25	44.1	5.2	6.0	44.1	---
339181	13.7	---	58.7	10.5	9.5	10.2	67.0	59.0	3.7	3.7	3.7	3.75	100.0	98.6	5.1	2.25	44.1	5.2	6.0	44.1	---
339247	13.7	---	58.7	10.5	9.5	10.2	67.0	59.0	3.7	3.7	3.7	3.75	100.0	98.6	5.1	2.25	44.1	5.2	6.0	44.1	---
339247	13.7	---	58.7	10.5	9.5	10.2	67.0	59.0	3.7	3.7	3.7	3.75	100.0	98.6	5.1	2.25	44.1	5.2	6.0	44.1	---
339104	13.7	89.1	54.0	10.6	8.6	9.9	67.0	51.0	3.55	3.7	3.9	3.8	97.0	97.4	5.0	2.1	42.0	5.6	6.7	42.0	3.3
339140	13.2	81.1	51.5	10.6	9.2	10.3	67.0	53.0	3.2	3.3	3.9	4.0	82.1	82.5	4.6	2.7	47.8	5.6	6.7	47.8	3.7
339202	13.0	---	56.1	9.4	8.8	10.0	68.0	61.0	3.5	3.5	3.8	3.85	92.1	90.9	4.8	2.4	60.0	5.1	6.1	60.0	---
339177	12.3	---	56.1	9.4	8.6	9.4	68.0	61.0	3.5	3.5	3.8	3.6	88.2	97.2	4.8	2.25	46.9	5.1	6.1	46.9	83.6
351639	13.0	---	56.1	9.4	8.6	9.4	68.0	61.0	3.5	3.5	3.8	3.6	88.2	97.2	4.8	2.25	46.9	5.1	6.1	46.9	---
339195	13.1	---	53.4	9.7	8.4	9.9	66.5	49.0	3.85	3.85	4.15	4.25	92.8	90.6	4.9	2.3	46.9	5.1	6.0	46.9	90.0
339216	13.8	---	64.4	10.1	9.0	10.4	67.5	58.0	3.5	3.5	3.7	3.7	94.6	94.6	5.0	2.3	46.0	5.1	6.4	46.0	---
339221	13.8	---	64.4	10.1	9.0	10.4	67.5	58.0	3.5	3.5	3.7	3.7	94.6	94.6	5.0	2.3	46.0	5.1	6.4	46.0	---
339225	12.8	---	56.6	10.2	9.0	10.0	66.0	56.0	3.75	3.75	3.8	3.8	98.7	98.2	4.6	2.35	61.1	5.4	6.4	61.1	---
339228	13.6	92.7	56.6	10.2	9.0	10.0	66.0	56.0	3.75	3.75	3.8	3.8	98.7	98.2	4.6	2.35	61.1	5.4	6.4	61.1	3.7
339257	13.2	---	56.6	10.1	8.8	10.0	66.0	54.0	3.35	3.45	3.9	3.9	85.9	88.5	5.4	2.3	42.6	5.6	6.4	42.6	87.5

330246	13.0	8.6	9.8	3.5	3.5	3.9	3.8	89.7	92.1	4.8	2.3	47.9	---	---	---	---
330212	13.9	8.9	10.1	3.55	3.7	4.0	4.0	91.3	92.5	5.1	2.5	49.0	---	---	---	---
330151	12.6	8.6	10.1	3.5	3.5	4.15	3.8	79.5	92.1	4.6	2.2	44.9	---	---	---	---
330165	13.9	9.0	10.1	3.8	3.8	3.8	3.8	100.0	92.1	5.3	2.5	52.2	5.2	6.1	85.2	---
330183	13.6	8.7	10.0	3.45	3.4	4.2	3.9	86.3	87.2	5.0	2.2	41.0	---	---	---	---
330244	13.1	8.4	10.0	3.45	3.5	3.9	3.8	92.3	91.7	4.9	2.35	47.9	---	---	---	---
330255	12.8	8.4	9.9	3.6	3.6	3.6	3.7	98.7	98.7	5.2	2.3	42.9	1.5	6.3	82.5	3.3
330103	12.8	8.5	9.8	3.3	3.4	3.9	3.85	84.6	88.5	4.8	2.2	45.8	5.0	6.5	76.9	3.7
330179	12.8	8.5	10.0	3.3	3.4	3.9	3.85	84.6	88.5	4.8	2.2	45.8	5.0	6.5	76.9	3.7
330190	13.0	9.6	10.4	3.35	3.6	3.9	3.8	89.7	92.2	4.8	2.55	53.1	5.7	6.2	91.9	---
330007	13.0	9.0	10.4	3.5	3.6	3.9	3.8	89.7	92.2	4.8	2.55	53.1	5.7	6.2	91.9	3.25
330176	13.8	9.2	10.4	3.4	3.4	3.8	3.8	89.5	89.6	5.1	2.45	46.9	5.4	6.2	87.1	---
330214	12.2	8.7	9.4	3.3	3.3	3.7	3.6	91.9	91.4	4.6	2.2	47.8	5.7	6.5	87.7	---
330243	13.3	9.0	10.0	3.6	3.6	3.9	3.8	89.2	91.7	5.7	2.35	47.0	4.9	6.1	80.3	3.0
330178	13.3	9.8	9.8	3.5	3.45	3.9	3.8	89.2	90.6	4.7	2.35	47.0	5.7	6.5	87.7	3.2
330253	12.6	8.5	9.8	3.6	3.6	3.9	3.75	92.3	97.3	4.85	2.35	47.4	5.2	5.5	91.6	---
330252	13.0	9.6	10.2	3.6	3.6	3.9	3.8	92.3	97.3	4.8	2.45	51.0	5.3	6.3	87.3	3.7
330215	13.9	9.0	10.0	3.6	3.55	3.9	3.8	92.3	93.4	4.9	2.5	61.0	5.2	6.3	82.5	---
330211	---	---	10.4	3.6	3.6	3.9	3.8	92.3	92.3	---	---	---	---	---	---	---
330170	14.1	8.8	9.9	3.55	3.5	3.8	3.8	93.4	92.1	5.1	2.5	49.0	5.3	6.5	84.6	3.5
330229	12.9	8.4	9.2	3.8	3.85	3.7	3.85	105.6	100.0	5.3	2.4	46.3	5.8	6.4	80.6	3.7
330224	12.6	9.1	9.9	3.3	3.3	4.0	3.9	82.6	81.6	4.7	2.1	44.7	5.5	6.2	86.7	---
330209	13.2	9.1	10.1	3.5	3.6	3.9	3.9	89.7	92.3	5.0	2.15	43.0	5.7	6.5	87.7	4.0
330094	13.3	9.2	9.9	3.55	3.6	4.2	4.2	84.6	84.6	4.95	2.3	47.3	---	---	---	3.0
330070	12.9	8.6	9.9	3.6	3.6	3.9	3.9	92.3	97.3	5.0	2.3	46.0	5.0	5.9	84.7	---
330258	12.7	8.6	9.4	3.6	3.6	3.6	3.55	100.0	101.4	4.8	2.05	42.7	5.4	6.3	86.7	3.5
330232	13.2	8.6	10.0	3.6	3.6	3.8	3.7	94.7	96.0	4.8	2.45	51.0	5.7	6.1	93.4	3.5
330180	13.3	8.6	10.0	3.5	3.6	3.9	3.9	89.7	92.3	5.1	2.45	48.0	5.1	6.3	87.0	---
330180	13.3	8.6	10.0	3.5	3.6	4.0	4.0	87.6	87.6	5.0	2.1	42.0	5.3	6.0	88.3	---
330182	13.6	9.0	10.0	3.6	3.6	4.0	4.0	90.0	90.0	5.1	2.1	41.2	5.4	6.3	86.7	3.7
330186	13.6	9.0	10.0	3.6	3.6	4.0	4.0	90.0	90.0	5.1	2.1	41.2	5.4	6.3	86.7	3.7
330191	13.1	8.8	10.1	3.55	3.65	3.65	3.7	97.3	98.7	4.8	2.0	41.7	5.3	6.9	76.8	---
330159	13.3	8.8	9.8	3.35	3.3	3.8	3.8	88.2	88.2	4.65	2.35	50.6	5.1	6.1	83.6	3.6
Specimens	(63)	(80)	(60)	(51)	(45)	(60)	(45)	(58)	(59)	(58)	(59)	(60)	(46)	(40)	(32)	---
Totals	836	538.2	691.5	203.15	207.62	25.2	226.7	90.2	91.6	314.4	145.95	247.9	290.4	85.4	111.30	---
Averages	13.27	8.97	10.02	3.50	3.52	3.88	3.84	90.2	91.6	4.90	2.32	46.4	5.39	6.31	3.48	---
Minima	12.2	8.4	9.2	3.0	3.0	3.6	3.55	79.0	76.9	4.5	2.0	40.2	4.9	5.5	2.9	---
Maxima	14.1	9.8	10.7	3.85	3.85	4.2	4.25	105.6	101.4	5.4	2.7	64.6	5.9	7.2	94.6	4.0

1 Near.

NELSON ISLAND: MALES

Catalog No.	Collection	Locality	Ad- prox- imate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339064	(Collins and Stewart) U.S.N.M.	Tananuk do do do do do do do	40	---	20.1	14.1	14.3	70.2	83.6	---	16.50	1,605	Moderate	14.1	8.6
339067			45	---	19.1	13.9	13.4	72.8	81.2	---	15.47	1,505	Considerable	13.4	8.7
339068			65	---	19.6	14.8	14.1	75.5	82.0	---	16.17	1,700	do	12.4	18.0
339070			30	---	18.2	13.8	13.1	75.8	81.9	---	13.03	1,510	do	---	8.1
339065			50	---	18.5	14.3	13.4	77.3	81.7	---	15.40	1,560	Considerable	---	18.3
339091			55	---	18.2	14.3	13.4	78.6	82.6	---	15.30	1,550	Medium	12.2	7.6
339071			50	---	18.6	15.0	13.4	80.7	79.8	---	15.67	1,550	Considerable	12.6	8.0
339069			55	---	17.7	14.6	13.6	82.6	84.2	---	15.30	1,430	do	12.9	8.4
339066			50	---	18.4	15.2	13.7	82.6	81.6	---	15.77	1,680	Slight	13.4	8.0
Specimens	(9)	---	---	---	(9)	(9)	(9)	(9)	(9)	---	---	(9)	---	(7)	(9)
Totals	440	---	---	---	168.4	130.0	122.4	---	---	---	140.27	14,000	---	91.0	73.7
Averages	48.9	---	---	---	18.73	14.44	13.60	77.2	82.0	---	15.59	1,566	---	13.0	8.19
Minima	30	---	---	---	17.7	13.8	13.1	70.2	79.8	---	15.03	1,430	---	12.2	7.6
Maxima	65	---	---	---	20.1	15.2	14.3	82.6	84.2	---	16.50	1,700	---	14.1	8.7

Catalog No.	Diam. Bizygomatic maxin. (c)	Facial Index, total		Facial Index, upper		Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
		$\left(\frac{a \times 100}{c}\right)$	$\left(\frac{b \times 100}{c}\right)$	$\left(\frac{a \times 100}{c}\right)$	$\left(\frac{b \times 100}{c}\right)$																		
333064	14.5	96.9	58.9	11.0	10.0	11.1	68.0	64.0	3.6	3.5	4.1	4.1	4.1	4.2	87.8	85.4	5.4	2.5	49.9	5.8	7.1	81.7	4.5
333067	14.2	97.4	61.9	10.0	8.8	10.6	69.0	55.0	3.8	3.95	4.1	4.2	92.7	91.7	92.7	91.7	6.3	2.4	48.1	5.5	6.8	80.9	3.7
333068	14.4	96.1	55.6	10.7	9.5	10.8	69.0	55.0	3.75	3.65	4.15	4.25	90.1	85.0	90.1	85.0	5.7	2.45	49.9	5.5	6.9	84.1	3.7
333070	14.3	97.1	59.6	10.7	9.3	10.2	64.0	49.0	3.75	3.7	3.8	3.8	98.7	97.4	98.7	97.4	5.8	2.5	48.1	5.9	6.6	89.4	4.1
333065	14.8	87.1	66.1	10.1	8.4	10.4	67.0	50.5	3.95	3.95	3.95	3.8	100.0	101.0	100.0	101.0	5.4	2.1	50.0	5.4	6.3	85.7	3.6
333091	14.0	89.1	65.9	10.6	9.2	10.5	67.0	52.5	3.7	3.65	3.95	3.95	93.7	92.3	93.7	92.3	5.4	2.4	44.4	5.9	6.6	89.4	3.8
333071	14.3	88.1	66.8	10.6	9.6	10.3	67.0	52.5	3.75	3.8	4.15	4.0	90.4	86.0	90.4	86.0	5.6	2.4	42.9	5.8	6.5	89.2	3.8
333069	14.8	87.2	66.8	10.9	9.6	10.3	63.0	56.0	3.75	3.8	4.15	4.0	90.4	86.0	90.4	86.0	5.6	2.4	42.9	5.8	6.5	89.2	3.8
333066	15.6	91.8	64.8	11.2	9.9	10.2	62.0	38.5	3.8	3.8	4.35	4.4	4.35	4.4	87.9	86.4	5.2	2.5	43.1	5.7	6.6	86.4	4.1
Specimens	(9)	(7)	(9)	(7)	(8)	(9)	(7)	(7)	(9)	(7)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(8)	(8)	(8)	(8)
Totals	130.0	90.5	56.7	74.3	83.5	94.1	462.0	371.0	33.8	33.7	36.75	36.6	36.75	36.6	92.0	92.1	50.3	21.65	45.8	45.8	53.4	85.8	31.3
Averages	14.44	90.5	56.7	10.61	9.28	10.46	66.0	53.0	3.76	3.74	4.08	4.07	4.08	4.07	92.0	92.1	5.59	2.41	43.0	5.73	6.68	85.8	3.91
Minima	14.0	86.1	54.9	10.0	8.8	10.0	62.0	35.5	3.6	3.5	3.8	3.8	3.8	3.8	87.8	85.4	5.2	2.1	38.1	5.4	6.3	80.9	3.6
Maxima	14.8	96.6	61.9	11.2	10.0	11.1	69.0	64.0	3.95	3.95	4.35	4.4	4.35	4.4	100.0	104.0	6.3	2.5	48.1	5.9	7.1	89.4	4.5

1 Near.

NELSON ISLAND: FEMALES

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim.	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Iveol. Pt.-Nasion Height (b)
	(Collins and Stewart)														
	U. S. N. M.	Tanumuk													
339080	do.	do.	23		18.4	13.9	13.0	75.4	80.5		15.10	1,435	+	11.9	7.2
339077	do.	do.	25		17.6	13.4	12.6	76.2	81.5		14.53	1,345	+	11.0	6.9
339083	do.	do.	55		17.2	13.2	12.1	76.7	79.6		14.17	1,280	Considerable	12.0	7.8
339085	do.	do.	30		17.6	13.5	12.4	76.7	79.7		14.50				
339078	do.	do.	45		17.8	13.7	12.7	77.0	80.6		14.73	1,425	Considerable	11.5	7.2
339084	do.	do.	55		17.4	13.6		78.2							
339088	do.	do.	35		18.1	14.2	13.3	78.5	82.1		15.20	1,340	+		7.2
339079	do.	do.	24		17.3	13.6	12.2	78.6	79.0		14.57	1,290	Medium	11.3	7.2
339082	do.	do.	45		17.0	13.4	13.5	78.8	88.8		14.63	1,280		11.4	6.9
339075	do.	do.	55		17.3	13.7	12.6	79.8	81.5		14.83	1,305	do.	10.7	6.7
339074	do.	do.	25		16.8	13.4	12.5	78.8	83.8		14.23	1,145	N. +		
339076	do.	do.	55		16.9	13.5	13.1	79.9	86.2		14.50	1,340	Lower con- siderable		
339062	do.	do.	40		17.5	14.0	12.7	80.0	80.6		14.73	1,385			6.8
339086	do.	do.	30		17.0	13.7	12.6	80.6	85.1		14.43		Slight		7.2
339072	do.	do.	24		17.0	13.7	12.7	80.6	82.7		14.47	1,275	+	12.0	7.2
339081	do.	do.	30		17.6	14.2	13.1	80.7	85.4		14.97	1,410	Moderate	11.9	7.3
339073	do.	do.	24		17.6	14.4	13.4	81.8	85.8		15.13	1,420	+	12.3	7.7
Specimens	(17)				17	17	16	(17)	(16)			(14)		(10)	(14)
Totals	617			296.1	233.1	204.5	204.5				231.2	18,075		116.2	100.5
Averages	36.3			17.49	13.71	12.78		78.7	82.1		14.64	1,334		11.62	7.18
Minima	23			16.8	13.2	12.1	12.1	75.4	79.0		14.17	1,145		10.9	6.7
Maxima	55			18.4	14.4	13.5	13.5	81.8	88.8		15.20	1,435		12.3	7.8

Catalog No.	Diam Bizygomatic max. (c)	Facial Ind. $\left(\frac{a \times 100}{c}\right)$ total	Facial Ind. $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Ind., right	Orbital Ind., left	Nose—Height	Nose—Breadth, max- im.	Nasal Ind.	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Ind.	Lower Jaw—Height at Symphysis
339080	13.6	87.5	52.9	10.1	9.0	10.0	68.5	58.0	3.5	3.7	3.8	3.9	92.1	94.9	4.8	2.3	47.9	5.3	6.4	82.8	3.3
339077	13.3	82.7	51.9	10.0	8.8	9.5	66.0	49.0	3.4	3.35	3.7	3.8	91.9	88.2	4.95	2.3	46.7	5.5	6.2	88.7	3.2
339083	13.2	90.9	59.1	9.8	8.3	9.6	65.0	49.5	3.6	3.65	4.0	3.9	90.0	93.6	5.3	2.35	44.4	5.5	9.3	87.5	3.4
339085	12.9	89.2	55.8	9.9	8.4	9.3	63.5	47.0	3.45	3.45	3.8	3.8	90.6	90.6	5.0	2.4	48.0	5.2	6.1	86.2	3.3
339084	13.9	82.9	52.9	10.8	9.5	10.2	66.0	52.5	3.5	3.4	4.0	3.9	87.5	87.2	4.95	2.25	46.5	5.8	6.8	85.5	---
339093	12.4	87.5	58.1	9.6	8.0	9.1	64.5	41.0	3.5	3.5	3.6	3.6	88.5	92.5	5.2	2.3	44.2	5.5	6.3	87.5	---
339079	13.4	86.3	51.5	10.6	9.2	10.0	66.0	47.0	3.45	3.7	3.9	4.0	88.5	92.5	4.9	2.25	45.9	5.6	6.3	88.9	3.3
339082	13.2	86.4	51.5	10.2	8.8	9.8	63.5	37.0	3.35	3.35	3.7	3.6	90.6	93.1	5.2	2.4	46.2	5.4	6.5	83.1	3.5
339075	13.4	86.4	51.5	10.2	8.8	9.8	63.5	37.0	3.35	3.35	3.7	3.6	90.6	93.1	5.2	2.4	46.2	5.4	6.5	83.1	3.5
339074	13.0	88.9	51.5	10.2	9.0	9.9	68.5	53.5	3.5	3.6	3.9	3.8	89.7	94.7	4.7	2.3	48.9	5.2	5.8	89.7	3.3
339076	13.1	87.5	51.5	10.2	9.0	9.9	68.5	53.5	3.4	3.5	3.7	3.7	91.9	94.6	5.25	2.5	47.6	5.2	5.8	89.7	3.4
339092	14.4	82.9	47.2	9.5	8.4	9.5	69.5	50.0	3.6	3.65	4.0	3.8	90.0	96.1	5.1	2.4	47.1	5.1	6.2	82.9	---
339086	13.3	88.9	51.5	10.3	9.1	9.8	65.5	50.0	3.45	3.55	4.0	4.0	86.3	88.8	5.0	2.45	49.0	5.4	6.6	81.8	---
339072	13.5	88.9	51.5	10.1	9.0	9.9	67.5	56.5	3.4	3.45	3.9	3.75	87.1	92.0	5.0	2.45	49.0	5.2	6.1	85.2	3.6
339081	13.4	88.8	51.5	9.5	8.1	9.4	67.0	50.0	3.35	3.4	3.7	3.7	90.5	91.9	4.95	2.25	45.5	5.2	6.2	85.9	3.7
339083	13.4	88.8	51.5	9.5	8.1	9.4	67.0	50.0	3.35	3.4	3.7	3.7	90.5	91.9	4.95	2.25	45.5	5.2	6.2	85.9	3.7
339073	14.0	87.7	55.0	10.2	9.1	10.2	69.0	59.0	3.65	3.8	3.8	3.8	96.1	100.0	5.5	2.3	41.8	5.6	6.7	83.6	3.4
Specimens	(15)	(10)	(14)	(14)	(15)	(15)	(13)	(13)	(15)	(15)	(15)	(15)	(16)	(16)	(14)	(14)	(14)	(14)	(14)	(14)	(11)
Totals	200	87.0	52.6	10.6	8.76	10.2	66.5	50.0	3.47	3.54	3.83	3.80	91.6	93.0	5.06	2.34	46.5	5.39	6.32	86.5	3.40
Averages	13.37	87.0	52.6	10.6	8.76	10.2	66.5	50.0	3.47	3.54	3.83	3.80	91.6	93.0	5.06	2.34	46.5	5.39	6.32	86.5	3.40
Minima	12.4	82.7	47.2	9.8	8.0	9.1	63.5	37.0	3.35	3.35	3.6	3.6	86.3	87.2	4.7	2.25	41.8	5.1	5.8	81.8	3.2
Maxima	14.4	89.9	59.1	10.8	9.3	10.2	69.5	59.0	3.65	3.8	4.0	4.0	97.2	100.0	5.5	2.5	49.0	5.8	6.8	89.7	3.7

1 Near.

UNALAKLEET: MALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
365752	(Chambers and Ford) U. S. N. M.	Unalakleet	50	---	20.0	13.9	14.2	69.50	83.78	---	16.03	---	---	13.8	8.4
365761		do	55	---	19.6	14.0	13.6	71.43	80.95	---	15.73	---	---	---	7.6
365753		do	55	---	19.2	14.0	14.4	72.92	86.75	---	15.87	---	---	---	8.2
365767		do	35	---	19.0	13.9	13.9	73.16	84.50	---	15.60	---	---	---	---
365759		do	50	---	18.7	14.0	13.8	74.87	84.40	---	15.50	---	---	---	8.1
365758		do	45	---	18.8	14.5	13.8	77.13	82.88	---	15.70	---	---	13.6	8.4
365760		do	40	---	18.9	14.8	14.3	78.51	84.87	---	16.0	---	---	---	7.6
Specimens			(7)		(7)	(7)	(7)	(7)	(7)		(7)			(2)	(6)
Totals			330	---	134.2	99.1	98.0	75.8	84.0	---	110.4	---	---	27.4	48.3
Averages			47.1	---	19.17	14.16	14.0	75.8	84.0	---	15.78	---	---	13.7	8.05
Minima			35	---	18.7	13.9	13.6	69.5	80.9	---	15.50	---	---	---	7.6
Maxima			55	---	20	14.8	14.4	78.3	86.7	---	16.03	---	---	---	8.4

Catalog No.	Diam. Bizygomatic max (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Sugalnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
365752	14.3	96	58.74	11.0	10.0	11.6	72.0	62.5	3.55	3.55	4.2	4.1	84.52	86.59	5.5	2.1	98.18	5.8	6.5	89.23	4.2
365761	13.3		67.14	10.8	9.8	10.4	66.0	61.0	3.65	3.65	4.2	4.05	90.12	90.12	4.9	2.3	46.94	5.6	6.8	82.35	
365753	14.2		57.75	11.0	9.7	10.8	66.5	55.5	3.8	3.8	4.4	4.4	86.36	86.36	5.45	2.5	45.87	5.9	7.1	83.10	
365767						10.6															
365759	13.6		59.66	10.8	10.0	10.9	68.5	64.5	3.55	3.55	4.0	3.9	88.75	91.03	5.6	2.15	98.39	5.8	7.3	92.06	
365768	14.3	95.10	68.74	9.8	8.8	10.3	68.5	58.5	3.6	3.7	3.95	3.8	91.14	97.97	5.9	2.35	99.83	5.2	6.6	78.79	4.1
365760	14.5		52.41	10.5	9.4	10.8	71.5	54.0	3.5	3.5	4.1	4.1	85.37	85.37	5.5	2.5	45.45	5.5	6.6	83.33	
Specimens	(6)		(9)	(9)	(9)	(7)	(6)	(6)	(5)	(6)	(5)	(6)	(5)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Totals	81.2			63.9	57.7	75.4	413.6	356.0	18.0	21.75	20.65	24.35	87.2	89.3	32.85	13.9		33.8	40.9	82.6	8.3
Averages	14.03			10.65	9.62	10.77	68.8	59.3	3.60	3.62	4.13	4.06	87.2	89.3	5.47	2.32	42.8	5.63	6.82	82.6	4.15
Minima	13.3		52.4	9.8	8.8	10.3	66.0	54.0	3.5	3.5	3.95	3.8	84.6	85.4	4.9	2.1	38.2	5.2	6.5	78.8	
Maxima	14.5		59.6	11.0	10.0	11.6	72.0	64.5	3.8	3.8	4.4	4.4	91.1	97.4	5.9	2.5	46.9	5.9	7.3	92.1	

¹ Allowance made for wear of teeth, where needed.

² Near.

UNALAKLEET: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximum (glabella and maxilla)	Diam. lateral maximum.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
363176	(Chambers and Ford)	Unalakleet	50	---	18.5	13.7	12.6	74.05	78.26	---	14.93	---	---	13.5	8.3
365764	U.S.N.M.	do.	30	---	17.9	13.5	13.2	75.42	84.08	---	14.87	---	---	---	6.8
365754	do.	do.	35-40	---	17.9	13.6	13.2	75.98	85.81	---	14.9	---	---	---	7.2
365177	do.	do.	50	---	17.9	13.6	13.5	76.98	86.71	---	15.0	---	---	---	---
365765	do.	do.	35	---	17.8	13.7	13.2	76.97	83.81	---	14.9	---	---	---	7.6
365766	do.	do.	60	---	17.8	13.7	13.2	76.97	86.56	---	15.03	---	---	---	---
365755	do.	do.	65	---	17.9	13.8	13.0	77.09	82.02	---	14.9	---	---	---	7.3
365756	do.	do.	23	---	17.6	13.6	13.0	77.27	83.53	---	14.73	---	---	---	7.6
365763	do.	do.	50	---	17.7	14.0	13.2	79.10	83.28	---	14.97	---	---	---	7.2
Specimens			(9)	---	(9)	(9)	(9)	(9)	(9)	---	(9)	---	---	(3)	(7)
Totals	---	---	398	---	161.0	123.2	118.5	---	---	---	134.2	---	---	38.0	52.0
Averages	---	---	44.2	---	17.89	13.69	13.17	76.5	83.4	---	14.91	---	---	12.67	7.43
Minima	---	---	28	---	17.6	13.5	12.6	74.1	78.5	---	14.73	---	---	---	6.8
Maxima	---	---	65	---	18.5	14.0	13.6	79.1	86.4	---	15.03	---	---	---	8.3

Catalog No.	Diam. Bizygomatic max. (c)	$\text{Facial Index, total} \left(\frac{a \times 100}{c} \right)$	$\text{Facial Index, upper} \left(\frac{b \times 100}{c} \right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
63176	13.2	97.78	62.88	9.9	8.8	10.4	69.0	60.0	3.85	3.85	4.3	4.15	89.53	92.77	5.3	2.25	42.45	5.7	5.8	98.28	3.65
63764	13.5	97.78	59.37	10.0	8.9	9.9	69.0	50.5	3.5	3.5	4.0	4.1	87.5	85.37	4.9	2.6	43.03	5.3	6.4	82.81	---
63764	13.7	97.78	52.55	10.3	9.2	9.8	65.5	55.5	3.3	3.4	4.0	4.0	82.60	85.0	4.9	2.4	43.98	5.3	6.6	80.3	---
63177	13.4	97.78	66.72	10.2	9.0	9.9	65.5	57.5	3.75	3.6	4.05	3.9	86.42	92.31	4.8	2.15	44.79	5.7	6.7	85.07	---
65765	13.3	97.78	54.07	10.1	8.6	9.6	67.0	54.0	3.5	3.5	3.65	3.6	96.89	93.06	5.8	2.4	41.58	5.5	6.5	84.62	3.8
65756	13.5	90.97	54.07	10.1	8.8	10.2	67.0	54.0	3.6	3.65	4.0	3.9	90.0	93.69	5.5	2.1	37.84	5.4	6.9	78.26	3.8
65756	13.7	89.78	55.47	9.8	8.9	10.6	67.0	54.0	3.6	3.6	3.8	3.75	94.74	96.0	5.2	2.3	44.23	5.1	6.3	80.95	---
65763	12.2	97.78	52.02	9.8	8.6	9.8	68.5	54.0	3.35	3.35	3.7	3.7	90.54	90.54	4.85	2.15	44.53	5.1	6.9	80.95	---
Specimens	(8)	(3)	(7)	(6)	(8)	(9)	(6)	(6)	(8)	(8)	(9)	(8)	(9)	(8)	(8)	(8)	(8)	(8)	(7)	(7)	(3)
Totals	106.5	91.4	53.9	60.3	70.8	80.7	401.5	331.5	31.95	28.30	38.5	31.1	90.0	91.0	41.3	18.35	44.4	5.43	6.46	84.1	11.25
Averages	13.31	91.4	53.9	10.05	8.85	9.97	67.4	55.2	3.55	3.54	3.94	3.89	90.0	91.0	5.16	2.29	44.4	5.43	6.46	84.1	3.75
Minima	12.2	91.4	50.4	9.8	8.6	9.6	65.5	50.5	3.35	3.35	3.7	3.7	82.5	85.0	4.85	2.1	37.8	5.1	5.8	78.3	---
Maxima	13.7	97.78	62.9	10.3	9.2	10.4	69.0	60.0	3.85	3.85	4.3	4.15	95.9	96.0	5.8	2.6	45.1	5.7	6.9	98.3	---

¹ Allowance made for wear of teeth, where needed.

² All upper incisors lost long ago (ablation)

³ Near.

ST. MICHAEL ISLAND: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max.	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Mordukhai's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
242763	U. S. N. M.	St. Michael Island	20	---	18.5	13.1	13.5	70.8	85.4	---	15.03	1,395	+	---	7.5
242768	do	do	45	---	18.2	13.4	13.8	73.6	87.5	---	15.13	1,405	Moderate	---	8.1
242764	do	do	25	---	18.2	13.6	13.8	74.7	86.8	---	15.20	1,470	N. +	12.1	7.3
242826	do	do	55	---	18.8	14.2	13.8	75.5	89.7	---	15.93	1,540	Moderate to medium	---	8.5
242785	do	do	45	---	18.6	14.1	14.5	75.8	88.7	---	15.73	1,590	Slight	---	7.9
242877	do	do	40	---	18.0	14.1	13.6	78.3	84.7	---	15.23	1,420	+	---	8.0
242876	do	do	75	---	17.9	14.2	13.8	79.3	86.0	---	15.30	1,515	All lost	---	---
242814	do	do	50	---	17.6	14.0	12.8	79.6	81.0	---	14.80	1,355	Moderate	12.3	7.7
Specimens			(5)		(8)	(8)	(8)	(8)	(8)		(8)	(8)		(2)	(7)
Totals			355		145.8	110.7	110.6				122.37	11,690		24.4	55.0
Averages			44.4		18.23	13.84	13.83	75.9	86.2		15.30	1,461		12.20	77.86
Minima			25		17.6	13.1	12.8	70.8	81.0		14.80	1,355		12.1	7.3
Maxima			75		18.8	14.2	14.8	79.6	89.7		15.93	1,590		12.3	8.5

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
242763	13.7	---	54.7	10.8	9.7	10.9	70.5	58.0	3.65	3.75	4.05	4.1	90.1	91.5	5.0	2.3	46.0	5.5	6.5	84.6	---
242578	14.2	---	57.0	10.2	8.8	10.2	66.5	54.0	3.85	3.85	4.0	3.8	96.2	101.9	5.2	2.15	41.9	5.7	6.7	86.1	---
242764	13.9	87.0	52.5	10.0	9.2	10.4	72.0	60.5	3.8	3.7	4.1	4.05	92.7	91.4	5.4	2.2	40.7	5.3	6.4	83.8	3.6
228285	14.4	---	59.0	10.8	9.6	11.0	68.5	59.0	3.75	3.75	4.1	4.0	91.6	93.8	5.5	2.3	41.8	5.5	7.2	76.4	---
242785	13.7	---	57.7	10.3	9.0	10.6	70.0	54.0	3.7	---	4.1	---	90.2	---	5.4	2.35	43.6	5.5	6.2	88.7	---
248577	13.8	---	58.0	9.9	8.6	10.0	67.0	54.5	3.65	3.65	4.2	3.9	83.6	93.6	5.3	2.25	42.5	5.4	6.7	80.6	---
242876	14.3	---	---	---	9.0	10.5	---	---	3.8	3.85	4.2	4.2	90.5	91.7	5.7	2.3	40.4	5.2	---	---	---
242814	13.9	88.5	55.4	9.5	8.4	9.9	69.5	56.0	3.7	3.65	3.95	4.0	83.7	91.2	5.35	2.2	41.1	5.2	6.7	77.6	3.7
Specimens	(8)	(2)	(7)	(7)	(8)	(8)	(7)	(7)	(8)	(7)	(8)	(7)	(8)	(7)	(8)	(8)	(8)	(7)	(7)	(7)	(2)
Totals	111.9	---	56.4	71.5	72.3	83.5	483.0	395.5	29.9	26.2	32.4	28.05	92.9	93.4	42.85	18.05	42.1	38.1	46.4	82.1	7.3
Averages	13.99	87.8	56.4	10.21	9.04	10.44	69.0	56.5	3.74	3.74	4.05	4.01	90.1	91.2	5.36	2.26	40.4	5.44	6.63	76.4	3.65
Minima	13.7	87.0	52.5	9.5	8.4	9.9	66.5	54.0	3.65	3.65	3.9	3.8	86.2	91.2	5.0	2.15	40.4	5.2	6.2	76.4	3.6
Maxima	14.4	88.5	59.0	10.8	9.7	11.0	72.0	60.5	3.85	3.85	4.2	4.2	96.2	101.9	5.7	2.35	46.0	5.7	7.2	88.7	3.7

ST. MICHAEL ISLAND: FEMALES

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella and maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
242781	U.S.N.M.	St. Michael Island	30	---	18.2	13.4	13.8	73.6	87.5	---	15.13	1,395	Slight	12.2	7.3
223630	do	do	35	---	17.8	13.2	13.7	74.2	88.4	---	14.90	1,290	do	11.5	7.4
242782	do	do	55	---	17.5	13.0	12.9	74.3	84.6	---	14.47	1,195	Considerable	---	---
255602	do	do	65	---	18.0	13.8	13.3	76.7	83.6	---	15.03	1,340	do	---	---
242783	do	do	45	---	17.2	13.2	12.6	76.7	82.9	---	14.33	1,250	Slight to moderate	10.8	6.7
242942	do	do	118	---	17.6	13.7	12.1	77.8	77.3	---	14.47	1,320	+	---	(2)
Specimens			(6)		(6)	(6)	(6)	(6)	(6)		(6)	(6)		(3)	(3)
Totals			248		106.3	80.3	78.4				83.33	7,760		34.5	21.4
Averages			41.3		17.72	13.38	13.07	75.5	84.0		14.72	1,293		11.50	7.13
Minima			18		17.2	13.00	12.1	73.6	77.3		14.33	1,195		10.8	6.7
Maxima			65		18.2	13.8	13.8	77.8	88.4		15.13	1,395		12.2	7.4

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, $\left(\frac{a \times 100}{c}\right)$ total	Facial Index, $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
242781	13.0	93.8	56.2	9.6	8.6	10.1	72.0	57.0	3.55	3.45	3.95	3.95	89.9	87.4	5.15	2.15	41.8	15.4	6.4	84.4	3.4
225030	13.1	87.8	56.5	10.0	8.8	10.3	71.0	55.0	3.65	3.65	3.7	3.65	100.0	98.6	5.0	2.1	42.0	5.4	6.6	81.8	3.45
242782	13.0	—	—	—	9.4	10.4	—	—	3.5	3.6	3.85	3.85	98.6	97.5	4.8	2.2	45.8	—	—	—	—
225002	13.5	—	—	—	9.2	10.3	—	—	3.8	3.85	3.8	3.85	98.7	101.8	5.1	2.3	45.1	—	—	—	—
242783	13.0	83.1	51.5	9.7	8.8	9.8	71.0	58.0	3.5	3.6	3.55	3.55	98.6	100.0	4.7	2.1	44.7	5.4	5.7	94.7	3.6
242942	(2)	—	—	—	8.0	9.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.1
Specimens	(5)	(5)	(3)	(3)	(9)	(6)	(3)	(3)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(3)	(3)	(5)	(4)
Totals	65.6	—	—	29.3	82.8	59.9	213	171	18.0	18.15	18.95	18.90	95.0	96.0	24.55	10.85	43.8	16.2	18.7	86.6	13.55
Averages	13.12	88.2	54.7	9.77	8.80	9.98	71.0	57.0	3.60	3.63	3.79	3.78	95.0	96.0	4.95	2.17	43.8	5.40	6.23	86.6	3.39
Minima	13.0	83.1	51.5	9.6	8.6	9.0	71.0	55.0	3.5	3.45	3.55	3.6	88.6	87.4	4.7	2.1	41.8	5.4	5.7	81.8	3.1
Maxima	13.5	93.8	56.5	10.0	9.4	10.4	72.0	58.0	3.8	3.85	3.95	3.95	100.0	101.5	5.15	2.3	45.8	5.4	6.6	94.7	3.6

1 Near.

2 Not fully developed.

NORTON BAY: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ₁	Alveol. Pt.-Nasion Height (b)
346,223	(H. B. Collins) U.S.N.M.	Koyuk	30	---	18.8	23.2	13.7	70.21	85.63	---	15.23	---	---	12.9	7.8
346,217		do.	45	---	18.9	13.9	13.7	73.64	83.64	---	15.50	---	---	12.8	7.4
346,220		do.	50	---	18.5	13.8	13.4	74.59	82.97	---	15.23	---	---	14.0	8.4
346,204		do.	55	---	18.4	14.2	13.9	77.17	86.28	---	15.53	---	---	---	---
346,012		Norton Bay	65	---	18.3	14.0	13.6	76.50	84.21	---	15.30	---	---	---	7.7
346,002	do.	do.	65	---	19.2	14.8	14.4	77.08	84.71	---	16.14	---	---	---	7.8
Specimens			(6)	---	(6)	(6)	(6)	(6)	(6)	---	(6)	---	---	(3)	(5)
Totals			31.0	---	112.1	83.9	82.7	---	---	---	92.9	---	---	39.7	39.1
Averages			51.7	---	18.68	13.65	13.78	74.8	85.3	---	15.48	---	---	13.23	7.82
Minima			30	---	18.3	13.2	13.4	70.2	83.0	---	15.23	---	---	---	7.4
Maxima			65	---	19.2	14.8	14.4	77.2	85.6	---	16.14	---	---	---	8.4

Catalog No.	Diam. Blygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346223	213.2	97.73	59.09	10.2	9.2	10.4	69	59	3.85	3.8	4.2	4.0	91.67	95.00	5.3	2.1	89.62	5.6	6.4	87.50	3.8
346217	14.0	91.45	52.86	10.3	9.4	10.4	69.5	60	3.9	3.6	4.3	4.2	90.70	92.86	5.2	2.3	44.23	5.5	6.6	83.23	3.7
346220	14.4	97.22	58.32	10.5	9.4	10.4	66.0	59	3.8	3.8	4.0	4.0	95.0	95.0	5.7	2.45	42.98	5.8	6.8	86.29	3.9
346204	14.6	97.22	58.32	10.5	9.0	10.4	66.0	59	3.8	3.9	4.3	4.3	88.37	90.70	5.3	2.3	43.40	5.8	6.8	86.29	3.8
346002	14.7	97.22	58.32	10.5	9.4	9.8	72	55	4.0	3.95	4.0	4.15	100.0	95.18	5.4	2.4	44.44	5.4	6.7	80.60	3.8
346002	15.0	97.22	58.32	10.5	9.3	10.8	72	55	3.55	3.6	4.1	4.1	86.60	91.46	5.4	2.4	44.44	5.4	6.7	80.60	3.8
Specimens	(6)	(3)	(5)	(4)	(6)	(6)	(4)	(4)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(4)	(4)	(4)	(6)
Totals	85.9	95.4	57.8	41.3	55.7	62.2	276.5	236.0	22.9	22.65	24.9	24.75	92.0	91.5	32.55	13.95	42.9	22.3	26.5	84.2	22.6
Averages	13.2	95.4	57.8	10.32	9.28	10.37	69.1	59.0	3.82	3.78	4.15	4.12	86.6	90.7	5.42	2.32	42.9	5.57	6.62	84.2	3.77
Minima	13.2	95.4	57.8	10.2	9.0	9.8	66.0	58.0	3.55	3.6	4.0	4.0	86.6	90.7	5.2	2.1	39.6	5.4	6.4	80.6	3.9
Maxima	15.0	95.4	59.1	10.5	9.4	10.8	72.0	60.0	4.0	3.95	4.3	4.2	100.00	95.2	5.7	2.45	44.4	5.8	6.8	87.5	3.9

1 Allowance made for wear of teeth.

2 Near.

NORTON BAY: FEMALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maximum (gibbella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
346214	(H. B. Collins)	Koyuk	35		18.2	13.1	12.2	71.98	77.96		14.50			11.7	
346250	U.S.N.M.	do.	55		18.0	13.1	12.8	72.78	82.32		14.63				
346264	do.	do.	40		17.9	13.4	13.3	74.86	84.58		14.87				
346213	do.	do.	65		17.9	13.8	13.3	77.09	89.31		15.0				
346212	do.	do.	60		17.2	13.3	13.0	77.93	85.25		14.50				
346286	do.	do.	30		17.7	13.8	13.0	77.97	82.54		14.83				
346265	do.	do.	30		16.8	13.5	12.9	80.96	85.16		14.40			11.3	7.1
346017	do.	Norton Bay	35		17.7	13.2	13.0	74.56	84.14		14.63			11.8	6.6
346024	do.	do.	23		17.9	13.9	12.6	77.65	79.25		14.80			12.0	7.3
346023	do.	do.	35		16.8	13.1	12.2	77.98	81.61		14.03			12.0	7.3
346023	do.	do.	20		18.0	14.2	(1)	78.89							
Specimens			(11)		(11)	(11)	(10)	(11)	(10)		(10)			(6)	(5)
Totals			428		194.1	148.4	128.3				146.2			70.0	35.4
Averages			38.9		17.64	13.49	12.83	76.6	82.7		14.62			11.67	7.08
Minima			20		16.8	13.1	12.2	72.0	78.0		14.03			11.2	6.6
Maxima			60		18.2	14.2	13.3	80.4	89.5		15.0			12.0	7.3

Catalog No.	Diam. Bizygomatic max. (c)	$\text{Facial Index} \left(\frac{c}{a \times 100} \right)$	$\text{Facial Index, upper} \left(\frac{c}{b \times 100} \right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
340204	12.9			9.4	8.1	9.4			3.5	3.45		4.0	89.74	91.25	5.2	2.45	47.12	5.2	6.1	85.25	
340250				10.1	9.0	10.1			3.5	3.45	3.9	3.8	89.74	90.79	5.2	2.4	46.16	4.7	5.9	79.66	
340261				10.2	9.2	10.2			3.5	3.4	4.2	4.0	85.35	86.48	4.85	2.4	49.48				
340213	13.2			9.8	8.4	9.8			3.85	3.5	4.0	3.9	85.0	86.74	5.2	2.5	48.08				
340212	13.2			10.1	8.6	10.1			3.85	3.95	4.0	4.2	87.50	94.06	5.1	2.3	45.10				
340266	12.9		87.60	10.1	9.0	10.1	69.0	48.5	3.75	3.7	4.0	3.8	93.75	97.37	5.3	2.05	38.68	5.3	5.6	94.64	2.9
340285	13.0		86.15	9.4	8.6	9.2	67.0	61.5	3.7	3.7	4.0	3.9	90.0	94.30	4.6	1.9	41.50	4.9	5.8	84.28	3.3
340017	12.3		95.83	9.5	8.4	9.8	70.5	56.0	3.7	3.75	4.0	3.9	92.50	96.15	4.8	2.2	45.83	5.3	6.2	94.64	3.75
340007	12.9		93.02	10.1	8.9	9.8	68.0	55.5	3.65	3.65	3.7	3.7	98.65	98.65	4.6	1.9	41.50	5.4	6.2	87.10	3.95
340024			55.88			9.1			3.6	3.65	3.8	3.85	94.74	94.81	4.75	2.1	44.21	5.3	6.4	82.81	
340023	12.9																				
Specimens		(8)	(4)	(5)	(9)	(10)	(4)	(4)	(9)	(8)	(9)	(8)	(9)	(8)	(10)	(10)	(10)	(7)	(7)	(7)	(4)
Totals	103.3			48.5	78.2	97.7	272.5	221.5	32.55	29.3	36.0	31.15	90.4	91.1	49.6	22.2	36.1	41.6	41.6	86.8	13.9
Averages	12.91		91.1	9.70	8.69	9.77	68.1	55.4	3.62	3.66	4.0	3.89	89.8	91.1	4.96	2.22	44.7	5.16	5.94	79.7	3.47
Minima	12.3		86.2	9.4	8.1	9.1	66.0	48.5	3.4	3.45	3.7	3.7	83.5	86.7	4.6	1.9	38.7	4.7	5.6	79.7	2.9
Maxima	13.2		95.9	10.1	9.2	10.2	70.5	61.5	3.85	3.95	4.4	4.2	98.6	98.6	5.3	2.5	49.5	5.4	6.4	94.6	3.95

1 Moderate.

FEMALES

Nunivak Island	(70) 3,175 46.4 (17) 617 36.3 (9) 398 44.2 (6)	(70) 1,252.3 17.89 (17) 296.1 17.42 (9) 161.0 17.89 (6)	(70) 955.3 13.65 (17) 233.1 13.71 (9) 123.2 13.69 (6)	(70) 920.4 13.15 (16) 204.5 12.78 (9) 118.5 13.17 (6)	(70) 76.5 (17) 78.7 (9) 76.5 (6)	(70) 83.4 (16) 82.1 (9) 83.4 (6)		(70) 1,042.7 14.90 (16) 234.24 14.64 (9) 134.2 14.91 (6)	(66) 89,285 1,353 (14) 18,675 1,334 52.0 7.43 (3)	(27) 313.9 11.62 (10) 116.2 11.62 (3) 38.0 (12.67) 7.43 (3)	(52) 378.1 7.27 (14) 100.5 7.18 (7) 52.0 7.43 (3)	(63) 836.1 13.27 (15) 200.6 13.37 (8) 106.5 13.31 (5) 65.6 13.12 (8) 103.3 12.91
Nelson Island												
Unalakleet												
St. Michael Island												
Norton Bay												
Spectrums	(113) 4,866	(113) 2,010.0	(113) 1,540.3	(111) 1,450.1	(113) 76.6	(111) 83.2		(111) 1,645.7	(86) 115,720	(49) 572.6	(81) 587.4	(99) 1,312.1
Totals												
Averages	43.1	17.79	13.63	13.06	76.6	83.2		14.83	1,346	11.69	7.25	13.25

EASTERN BERING SEA ISLANDS AND NORTHEASTERN BERING SEA—Continued

(Abstract)

MALES

Locality	$Facial\ Index, total$ $\left(\frac{a \times 100}{c}\right)$	$Facial\ Index, upper$ $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt	Basion Subnasal Pt	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Nunivak Island.....	(24) 2,167.0 90.9	(43) 2,348.0 64.6	(42) 447.3 10.65	(44) 418.5 9.51	(46) 483.5 10.55	(41) 2,788.0 68	(41) 2,378.0 7	(42) 150.8 3.59	(41) 147.1 3.59	(42) 170.0 4.05	(41) 164.05 4.0	(42) 88.7 (9)	(41) 89.7 (9)	(44) 235.4 5.35	(44) 103.2 2.35	(44) 43.8 (9)	(44) 249.0 5.66	(44) 298.6 6.79	(44) 83.4 (8)	(28) 112.15 4.0
Nelson Island.....	(7) 63.35 90.6	(9) 510.3 66.7	(7) 74.3 10.61	(9) 83.5 9.28	(9) 9.41 10.46	(7) 462.0 66.0	(7) 371.0 53.0	(9) 33.8 3.76	(9) 33.7 3.74	(9) 36.75 4.08	(9) 36.6 4.07	(9) 92.0 (6)	(9) 92.1 (6)	(9) 50.3 5.38	(9) 21.65 2.41	(9) 43.0 (6)	(9) 45.8 5.73	(8) 53.4 6.68	(8) 85.8 (6)	(8) 31.3 3.91
Unalakleet.....	(2) 191.6 (95.8)	(6) 344.4 67.4	(6) 63.9 10.65	(6) 57.7 9.62	(7) 75.4 10.77	(6) 413.0 68.8	(6) 356.0 59.3	(5) 18.0 3.6	(6) 21.75 3.62	(6) 20.65 4.13	(6) 24.35 4.06	(6) 87.2 (8)	(6) 89.3 (7)	(6) 32.85 5.47	(6) 13.9 2.32	(6) 42.3 (8)	(6) 33.8 5.63	(6) 40.9 6.82	(6) 83.6 (2)	(2) 8.5 (4.15)
St. Michael Island.....	(2) 175.6 (87.8)	(7) 394.8 66.4	(7) 71.5 10.21	(8) 72.3 9.04	(8) 83.5 10.44	(8) 483.0 69.0	(8) 395.5 56.5	(8) 29.9 3.74	(7) 26.2 3.74	(8) 32.4 4.05	(7) 28.05 4.01	(8) 92.9 (6)	(7) 93.4 (6)	(8) 42.85 5.36	(8) 18.05 2.26	(8) 42.1 (6)	(8) 38.1 5.44	(7) 46.4 6.63	(7) 82.1 (4)	(7) 7.3 (3.65)
Norton Bay.....	(3) 286.2 (65.4)	(5) 274.0 54.8	(6) 41.3 10.32	(6) 55.7 9.28	(6) 62.2 10.37	(6) 276.5 69.1	(4) 236.0 59.0	(6) 22.9 3.82	(6) 22.65 3.78	(6) 24.9 4.15	(6) 24.75 4.12	(6) 92.0 (7)	(6) 91.5 (6)	(6) 32.55 5.42	(6) 13.95 2.32	(6) 42.9 (7)	(6) 22.3 5.57	(6) 26.5 6.62	(6) 84.2 (69)	(6) 22.6 3.77
Specimens.....	(38) 3,453.9 90.9	(70) 3,871.5 65.3	(66) 698.3 10.58	(73) 687.7 9.42	(74) 800.7 10.82	(65) 4,422.53 68.0	(65) 255.4 57.5	(70) 251.4 3.65	(69) 251.4 3.64	(70) 284.7 4.07	(69) 277.8 4.03	(70) 59.7 (6)	(69) 90.5 (6)	(73) 393.95 5.40	(73) 170.75 2.34	(73) 43.9 (6)	(69) 389.0 5.64	(69) 465.8 6.75	(69) 181.65 3.95	(46) 112.15 4.0

SEWARD PENINSULA ESKIMO
GOLOVIN BAY: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
279200	U.S.N.M.	Golovin Bay	Adult		19.8	13.7	14.3	69.2	85.1		15.93	1545	Considerable	113.0	8.5
333453	do	do	Adult		19.2	13.3	14.0	69.3	86.4		15.50	1385	do	12.6	7.9
346021	do	do	60		19.2	13.5	14.0	70.51	85.63		15.57		Medium	12.6	8.0
346020	do	do	19		19.0	13.4	13.6	70.53	83.95		15.37		+	12.3	7.5
346015	do	do	45		18.7	13.4	14.0	71.66	87.23		15.37		Moderate	12.9	8.0
346018	do	do	65		18.8	13.6	14.4	72.24	88.89		15.60		N. All		7.8
346037	do	do	50		18.8	13.6	13.9	72.24	85.80		15.43		(?)		7.6
346014	do	do	70		19.3	14.0	14.0	72.54	87.80		15.77		Considerable	12.2	
346108	do	do	60		18.6	13.5	14.2	72.58	84.08		15.43		Considerable		
346005	do	do	65		18.8	13.7	14.2	72.87	87.58		15.57		Slit	13.6	8.0
346011	do	do	35		18.9	14.0	13.8	74.07	85.89		15.37		Medium	12.4	7.5
333454	do	do	45		18.7	14.0	14.1	74.90	86.0		15.60	1520	Considerable	12.9	8.2
346019	do	do	60		19.2	14.4	13.6	76.00	80.96		15.73		+	13.5	8.0
346033	do	do	23		18.3	13.8	13.9	75.41	86.60		15.33		Moderate		7.8
346003	do	do	50		17.8	13.8	13.4	77.53	84.81		15.00				
346277	do	Cheenik	60		19.1	13.2	13.9	69.11	86.07		15.40				8.0
Specimens			(14)		(16)	(16)	(16)	(16)	(16)		(16)	(3)		(10)	(15)
Totals			707		392.2	218.9	223.3	72.3	85.70		15.51	4450		128.2	118.4
Averages			50.5		18.89	13.68	13.96	72.44	85.70		15.0	1483		12.82	7.89
Minima			19		17.8	13.2	13.4	69.1	81.0		15.0			12.2	7.5
Maxima			70		19.8	14.4	14.4	77.5	88.9		15.93			13.6	8.5

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
2726209	14.6	89.0	83.2	---	9.7	11.4	70	66	3.85	3.95	4.25	4.15	90.6	95.2	5.8	2.25	38.8	6.2	8.9	91.20	4.1
333453	14.0	90.0	86.4	10.2	9.5	10.6	70	66	3.7	3.6	4.3	4.1	86.0	90.3	5.6	2.5	44.25	6.0	7.2	83.30	3.9
3446021	14.2	90.14	86.34	10.1	9.2	11.2	68.5	53.0	3.6	3.6	4.05	3.95	92.51	97.14	5.6	2.5	44.06	5.9	7.2	83.78	4.0
3446020	13.2	93.18	86.82	10.4	9.2	10.4	68.0	53.0	3.6	3.55	3.9	3.7	85.0	89.74	5.3	2.25	40.62	6.0	6.7	88.06	3.5
346015	14.3	90.21	86.015	11.1	10.0	11.0	68.0	59.5	3.4	3.5	4.0	3.9	85.0	89.74	5.3	2.2	40.62	5.9	7.0	84.99	4.0
346018	14.2	91.69	87.69	9.6	8.8	10.2	72.0	60.0	3.65	3.45	4.0	3.9	87.25	87.69	5.3	2.2	40.0	5.6	7.0	83.58	4.0
346037	14.1	93.09	83.09	9.6	8.6	10.5	72.0	60.0	3.65	3.5	4.0	3.9	87.25	87.69	5.3	2.2	40.0	5.4	6.6	81.82	3.8
346014	14.8	85.62	83.59	10.6	9.6	11.0	73.5	57.5	3.65	4.1	4.05	4.3	86.99	90.71	5.3	2.35	41.15	5.7	6.7	82.08	3.4
346108	14.2	90.0	86.0	10.6	9.6	11.2	70.0	57.5	3.6	3.65	4.2	4.2	86.99	90.71	5.3	2.35	41.15	5.7	6.7	82.08	3.4
346005	13.9	97.66	83.82	10.5	9.4	10.5	67.0	57.5	3.6	3.7	4.1	4.0	80.24	91.26	5.3	2.35	46.10	5.8	6.7	86.57	4.4
346011	13.6	100.0	83.82	10.5	9.0	10.2	65.0	51.5	3.6	3.7	4.1	4.0	80.24	91.26	5.3	2.3	46.10	5.8	6.7	86.57	4.0
3333454	14.5	85.5	81.7	10.6	9.5	10.6	69.5	58.0	3.35	3.5	4.0	3.9	87.69	89.74	5.3	2.3	43.74	6.1	7.3	83.59	3.9
346019	14.9	86.58	85.03	10.5	9.4	10.2	65.0	55.0	3.35	3.5	4.0	3.9	87.69	89.74	5.3	2.3	43.74	6.1	7.3	83.59	3.9
346033	13.2	102.27	80.61	10.7	9.2	10.6	67.5	48.0	3.7	3.7	3.75	3.75	93.67	98.67	5.3	2.3	44.12	5.6	6.7	97.01	4.3
346003	13.4	98.21	88.21	10.1	8.8	10.2	68.0	53.5	3.7	3.7	4.05	4.0	91.36	92.60	5.3	2.3	45.74	5.6	6.4	87.50	4.3
346277	14.0	95.17	85.17	11.7	10.3	11.0	64	59	3.85	3.55	4.35	4.25	83.57	83.55	5.6	2.45	45.74	7.6	7.6	78.05	4.3
Specimens	(16)	(10)	(15)	(12)	(9)	(16)	(12)	(12)	(16)	(16)	(16)	(16)	(16)	(16)	(9)	(10)	(10)	(15)	(15)	(15)	(11)
Totals	225.1	126.6	150.6	126.6	150.6	170.8	818.0	676.0	58.35	58.15	65.65	61.40	88.88	90.28	38.9	37.2	88.6	104.1	104.1	85.11	43.3
Averages	14.07	91.72	96.50	10.55	9.41	10.67	68.2	56.3	3.63	3.63	4.10	4.03	77.9	82.9	5.43	2.53	42.81	6.51	7.6	85.11	3.94
Minima	13.2	85.5	81.7	10.2	8.6	10.2	64.0	48.0	3.35	3.5	3.75	3.7	77.9	82.9	5.0	2.1	40.0	6.4	6.4	78.1	3.4
Maxima	14.9	102.5	60.6	11.7	10.3	11.4	73.5	66.0	4.1	4.05	4.35	4.5	93.7	98.7	5.8	2.5	45.0	7.6	7.6	97.0	4.4

Allowance made for wear of teeth.

Near.

GOLOVIN BAY: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella and maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
	(H. B. Collins)														
346016	U.S.N.M.	Golovin Bay	55		19.2	13.0	13.8	67.71	85.71		15.33		Medium		7.5
346111	do	do	50		17.3	12.3	13.2	71.10	89.19		14.27		Slight	11.8	7.3
346010	do	do	35		17.6	12.6	12.6	71.59	83.44		14.27		Considerable		
346004	do	do	70		18.8	13.5	13.4	71.81	82.97		15.23		do		7.6
346013	do	do	60		17.8	12.8	13.2	71.90	86.27		14.60		Medium	11.3	17.0
346006	do	do	50		17.9	13.0	13.2	72.63	85.44		14.70		Considerable		17.0
346032	do	do	55		17.8	13.1	12.8	75.60	82.85		14.57		do		7.7
346001	do	do	65		18.2	13.5	13.5	74.18	85.17		15.07		do		7.9
346008	do	do	55		18.2	13.6	13.6	74.73	85.53		15.13		Slight	12.4	7.5
346022	do	do	35		18.3	13.7	13.2	74.86	82.50		15.07		Considerable		7.3
346029	do	do	55		17.9	13.6	12.8	75.98	81.27		14.77		All		6.8
346028	do	do	80		17.6	13.7	12.6	77.81	80.51		14.63		Moderate	11.1	
346110	do	do	30		17.8	13.9	13.8	78.09	87.07		15.17				
346278	do	Chenik	60		18.6	13.2	12.5	70.97	78.02		14.77				
346240	do	Fish River	25		16.8	13.1	12.2	77.98	81.61		14.03				6.0
Specimens			(15)		(15)	(15)	(15)	(15)	(15)					(4)	(11)
Totals			780		269.8	198.6	196.4	73.6	85.9		221.6			46.6	79.6
Averages			52		17.99	13.24	13.10	73.6	85.9		14.77			11.65	7.24
Minima			25		16.8	12.3	12.6	67.7	78.6		14.03			11.1	6.8
Maxima			80		19.2	13.9	13.8	78.1	80.2		15.33			12.4	7.9

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total		Facial Index, upper		Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right		Orbits—Height, left		Orbits—Breadth, right		Orbits—Breadth, left		Orbital Index, right		Orbital Index, left		Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		$\left(\frac{a \times 100}{c}\right)$	$\left(\frac{b \times 100}{c}\right)$	$\left(\frac{a \times 100}{c}\right)$	$\left(\frac{b \times 100}{c}\right)$						(13)	(14)	(13)	(14)	(13)	(14)	(13)	(14)	(13)	(14)	(13)	(14)								(13)	(14)	(13)	(14)	(13)	(14)	(13)	(14)	(13)	(14)	(13)	(14)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
346016	12.9		58.14	10.3	9.0	10.2	67.5	54.0	3.4	3.4	3.55	3.6	3.55	3.6	3.85	88.81	88.81	4.8	2.15	44.79	5.8	6.7	86.57																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

1 Near.

GOLOVIN BAY (ROCKY POINT): MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max.	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men's Height (a) ¹	Alveol. Pt. Nasion Height (b)
352369	(H. B. Collins) U. S. N. M.	Rocky Point, Golovin Bay.	55		19.2	13.4	13.7	69.79	84.05		15.43			13.9	8.0
352376	do	do	55		19.2	13.6	14.1	70.83	85.98		15.63				8.2
352386	do	do	50		18.6	13.4	13.8	72.04	86.85		15.27				6.9
352385	do	do	60		18.5	13.5	13.8	72.67	86.85		15.27				
352394	do	do	60		18.6	13.6	13.2	73.12	81.99		15.13				7.5
352398	do	do	45		18.7	13.7	14.0	73.86	86.12		15.47			14.1	8.6
352373	do	do	55		18.6	13.7	13.5	73.66	83.69		15.27				7.5
352357	do	do	40		18.4	13.6	14.0	73.91	87.50		15.33				7.9
352406	do	do	65		18.4	13.4	13.8	73.91	86.95		15.33				
352374	do	do	60		19.3	14.4	14.2	74.61	84.87		15.07			13.9	7.9
352399	do	do	65		18.6	13.9	13.2	74.73	84.83		15.23				
352395	do	do	55		19.2	14.4	13.8	75.09	82.14		13.80			13.5	8.1
352398	do	do	50		14.2	14.2	14.2	75.55	86.06		13.73				8.1
352367	do	do	50		13.3	13.9	13.3	75.86	82.61		13.17				7.9
352366	do	do	50		18.4	14.0	13.8	76.09	85.19		13.40				8.3
352375	do	do	25		18.4	14.2	13.8	77.17	84.68		15.47			12.6	7.5
352365	do	do	30		18.9	14.6	13.4	77.25	80.00		15.63				7.9
352400	do	do	65		18.5	14.3	13.6	77.30	82.93		15.47				
Specimens			(18)		(18)	(18)	(18)	(18)	(18)		(18)			(5)	(14)
Totals			935.0		336.6	290.	247.2				277.9			68	110.3
Averages			51.9		18.64	13.89	13.73		84.28		15.44			14.60	7.88
Minima			25		18.3	13.4	13.2	69.8	80.0		15.13			12.6	6.9
Maxima			65		19.3	14.6	14.2	77.3	87.5		15.97			14.1	8.6

Catalog No.	Diam. Bitygomatic max. (c)	Facial Index, total	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis
352369	14.2	97.69	56.34	10.6	9.3	10.6	63.0	64.0	3.55	3.55	4.0	3.9	88.75	91.03	5.5	2.3	41.82	6.0	7.0	85.71	4.0
352376	13.9	—	58.90	10.5	9.4	10.8	69.0	60.5	3.5	3.55	4.2	4.0	88.33	87.50	5.3	2.4	45.28	5.6	6.4	87.50	—
352386	13.8	—	50.0	10.4	9.5	10.6	72.5	56.0	3.55	3.55	4.05	4.05	87.05	87.05	5.1	2.35	46.08	5.4	6.5	83.08	3.5
352355	—	—	—	—	—	—	—	—	3.75	3.75	—	—	—	—	—	—	—	—	—	—	—
352394	14.3	—	—	10.5	9.2	10.4	68.0	54.5	3.7	3.75	4.3	4.1	86.05	91.46	4.95	2.4	48.48	5.5	6.6	83.33	—
352398	13.8	—	—	9.8	8.8	10.8	71.5	60.5	3.75	3.7	4.15	4.05	90.86	91.86	5.7	2.3	40.85	5.2	6.6	73.79	4.0
352373	14.0	102.17	62.32	10.3	9.0	10.3	68.5	52.0	3.65	3.7	4.2	4.1	86.90	90.24	5.2	2.2	42.81	5.6	6.4	87.50	—
352357	14.4	—	54.80	11.4	10.2	10.6	63.5	53.5	3.55	3.6	4.2	4.1	84.52	87.80	5.15	2.25	43.69	6.4	7.0	91.43	—
352406	14.1	—	—	—	9.6	10.6	—	—	3.55	3.6	4.15	4.05	85.54	88.89	5.5	2.4	43.64	—	—	—	—
352374	14.8	98.92	53.38	10.6	9.5	10.5	67.5	53.0	3.4	3.4	4.1	4.1	82.93	82.93	5.5	2.5	45.45	5.9	7.3	80.82	4.05
352300	—	—	—	—	—	—	—	—	4.0	3.95	4.2	4.1	95.24	96.34	5.45	2.15	39.45	—	—	—	—
352395	14.1	95.74	52.45	10.2	9.0	10.4	68.0	55.0	3.6	3.6	4.0	4.0	90.0	90.0	5.6	2.5	44.64	5.7	6.9	82.61	4.0
352358	14.6	—	55.48	10.7	9.5	10.6	66.5	53.0	3.6	3.6	4.0	4.0	90.0	90.0	5.7	2.6	45.61	—	—	—	—
352367	13.7	—	57.66	9.5	8.5	9.9	69.0	58.0	3.4	3.5	3.8	3.8	89.47	92.11	5.7	2.3	40.95	—	—	—	—
352366	13.7	—	60.58	10.6	9.6	10.5	66.5	59.0	3.4	3.5	3.9	3.8	89.47	92.11	5.85	2.55	43.59	—	—	—	—
352375	14.3	88.11	52.45	9.5	8.6	10.1	66.5	59.0	4.0	4.0	4.4	4.4	90.91	—	—	—	—	—	—	—	3.7
352365	13.4	—	—	10.2	8.7	10.2	67.0	47.5	3.5	3.7	3.9	4.1	89.74	—	5.5	2.1	38.18	—	—	—	—
352365	13.4	—	58.96	10.2	9.2	10.2	67.0	47.5	3.7	3.75	4.2	4.1	88.10	91.22	5.6	2.15	38.39	5.3	6.6	80.90	—
352400	14.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Specimens	(16)	(5)	(13)	(14)	(17)	(17)	(13)	(13)	(17)	(15)	(17)	(15)	(17)	(15)	(17)	(17)	(17)	(10)	(10)	(10)	(7)
Totals	225.6	—	144.8	156.2	177.5	177.5	885.5	726.5	61.4	54.5	69.75	60.35	88.08	90.31	92.55	39.8	56.6	67.3	87.10	27.35	
Averages	14.10	96.51	56.0	10.34	9.19	10.44	68.1	55.9	3.61	3.63	4.10	4.02	88.08	90.31	5.44	2.34	43.0	5.66	6.73	87.10	3.91
Minima	13.4	82.1	50.0	8.5	8.5	9.9	63.5	47.5	3.4	3.4	4.0	3.8	82.9	82.9	4.95	2.1	38.2	5.2	6.4	73.8	3.5
Maxima	14.8	102.2	62.3	11.4	10.2	10.8	72.5	60.5	4.0	3.95	4.4	4.1	96.2	96.3	5.85	2.6	48.5	6.4	7.3	91.4	4.1

GOLOVIN BAY (ROCKY POINT): FEMALES

Catalog No.	Collection	Locality	Age, proximate age of subject	Deformation	Diam. antero-posterior maxim. (labella ad)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Tecth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b}\right)$
352354	(H. B. Collins)	Rocky Point, Golovin Bay	25		17.4	12.1	13.0	69.54	88.14		14.17							
352401	do	do	55		17.8	12.6	12.8	70.79	84.21		14.40					12.9		59.69
352384	do	do	60		18.3	13.0	13.4	71.04	85.62		14.90				7.4	13.0		56.92
352369	do	do	45		17.8	12.7	13.0	71.35	85.25		14.50				6.8	13.6		60.00
352385	do	do	80		17.9	13.0	13.1	72.65	84.79		14.67					12.3	90.15	
352393	do	do	23		18.3	13.3	13.6	72.68	86.08		15.07				7.4	12.7		60.68
352387	do	do	25		17.3	12.6	12.4	72.83	82.94		14.10				7.7	12.7		60.68
352377	do	do	75		17.5	12.8	12.7	73.14	83.85		14.33				7.0	13.0		56.06
352364	do	do	55		17.8	13.2	14.0	74.16	90.92		15.00				7.8	13.9		56.12
352381	do	do	25		17.5	13.0	13.2	74.29	84.59		14.87				7.7	13.2		56.55
352361	do	do	50		17.9	13.3	13.9	74.90	84.62		14.40				7.3	13.5		58.53
352396	do	do	55		18.4	13.7	13.0	74.46	85.98		15.30				7.7	13.8		56.15
352386	do	do	60		17.9	13.4	13.0	74.86	85.07		14.77				7.9	13.8		58.52
352380	do	do	60		17.3	13.0	12.4	75.14	81.85		14.20				7.3	13.5		52.90
353353	do	do	30		18.4	13.9	12.8	75.54	86.50		15.17				7.9	12.9		61.24
353388	do	do	40		17.6	13.3	13.5	75.57	82.85		14.57				5.9	13.1		80.15
353352	do	do	45		17.7	13.4	13.4	75.71	85.53		14.80				6.7	13.3		51.88
352370	do	do	60		17.9	13.6	13.5	75.96	85.71		15.00				7.2	13.0		55.53
352403	do	do	70		17.9	13.6	13.3	75.98	84.44		14.93					13.4	90.08	
352382	do	do	40		16.9	13.0	13.6	76.92	90.97		14.50				7.2	13.1		64.96
352361	do	do	45		17.9	13.8	13.6	76.92	83.28		14.97				6.7	13.4		50.0
352362	do	do	55		17.5	13.5	13.6	77.14	87.74		14.87				7.6	13.0		58.46
352391	do	do	60		17.1	13.2	12.4	77.19	81.85		14.23				7.6	13.5		56.80
352390	do	do	55		17.6	13.6	12.8	77.27	82.05		14.67				7.8	12.9		59.54
352363	do	do	50		17.8	13.8	13.2	77.53	85.54		14.93				7.1	12.9		55.04
352378	do	do	50		17.2	13.6	12.8	79.07	83.12		14.53							
352379	do	do	60		18.0	14.3	13.3	79.44	82.55		15.20							
Specimens			(27)		(27)	(27)	(27)	(27)	(27)		(27)							
Totals			1308		478.6	358.3	354.1	7341	84.62		397.0			(9)	153.9	(25)	(9)	(21)
Averages			48.4		17.73	13.27	13.11	74.86	84.62		14.70			107.1	7.33	13.14	90.76	55.54
Minima			25		16.9	12.1	12.4	69.5	80.5		15.30			11.5	6.7	12.3	80.2	45.0
Maxima			25		18.4	14.3	14.0	79.4	91.0		14.17			13.0	7.9	13.9	96.3	61.2

Catalog No.	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
352354	10.6	9.4	9.9	67.0	64.5	3.35	3.3	4.0	3.95	83.75	85.54	5.3	2.1	59.62	5.7	6.5	87.69	
352401	10.5	9.3	10.4	67.0	66.0	3.6	3.6	3.95	3.9	91.14	92.81	4.8	2.4	60.00	5.5	6.3	87.80	
352384	9.9	8.5	9.7	63.5	61.0	3.5	3.65	4.1	3.85	85.37	94.61	5.0	2.5	60.0	5.6	6.6	84.86	
352359		8.5	10.1						3.9		93.69	4.6	2.1	45.66				
352385									3.9		94.04	5.3	2.15	40.87	5.4	6.0	81.82	3.3
352393	9.7	8.8	10.3	73.0	68.5	3.75	3.7	3.95	4.0	94.04	94.87	5.3	2.15	59.81	5.7	6.1	93.44	3.4
352387	10.4	9.0	10.2	67.0	60.0	3.75	3.7	4.1	4.0	91.46	94.60	5.4	2.15	59.81				
352377	10.2	9.0	10.1	69.0	61.0	3.5	3.6	3.8	3.8	92.11	94.74	4.9	2.35	47.96				
352364	10.1	9.2	10.5															
352381	9.9	8.8	10.0	68.0	66.5	3.4	3.35	3.9	3.7	87.18	90.54	4.9	2.15	45.88	5.4	6.8	79.41	3.3
352351	9.9	8.6	10.0	68.0	62.5	3.65	3.65	4.1	4.0	90.02	91.95	5.3	2.4	45.28	5.6	6.8	82.55	
352396	10.5	9.4	10.6	68.0	66.5	3.8	3.8	4.1	3.9	92.68	97.44	5.4	2.5	46.30	5.9	6.8	86.76	3.9
352350	9.9	8.8	10.0	68.5	65.0	3.65	3.5	4.0	3.8	91.25	92.11	4.95	2.3	46.46	5.2	6.3	82.54	
352380		8.2	9.6			3.9	3.8	4.1	4.1	95.12	92.68	5.3	2.1	59.62				
352353	10.3	9.0	10.0	65.0	55.5	3.55	3.45	3.75	3.95	88.75	87.84	5.15	2.35	55.53	5.6	6.5	86.15	3.6
352388	10.2	8.9	9.6	67.0	64.0	3.2	3.45	3.9	3.9	88.46	88.46	4.7	2.25	52.77	5.4	6.0	86.15	3.2
352352	10.7	9.6	10.2	61.5	65.0	3.46	3.45	4.05	4.0	87.65	88.75	5.2	2.15	46.74	5.3	6.1	86.89	
352370	10.1	9.0	10.1	68.5	62.0	3.55	3.6	4.0	4.0	90.00	90.00	5.3	2.3	41.56	5.3	6.1	90.16	3.7
352403			10.6			3.6	3.6	3.8	3.9	96.05	93.69	4.95	2.3	41.82	5.6	6.6	84.85	3.6
352382	10.8	9.5	10.5	67.5	61.5	3.65	3.65	4.1	4.05	85.37	88.89	4.85	2.3	47.42	5.2	6.1	85.26	
352361	9.9	8.9	10.0	70.5	64.0	3.5	3.6	4.0	3.9	88.75	92.91	5.0	2.1	42.0	5.4	6.0	90.0	3.6
352362	9.8	8.5	9.8	67.0	64.0	3.55	3.6	4.1	3.7	92.11	95.95	5.55	2.25	40.54	5.0	6.3	79.37	3.25
352319	9.2	8.5	9.8	70.0	62.5	3.5	3.55	3.8	3.85	88.74	90.91	5.0	2.1	42.0	5.2	6.3	82.54	
352390		9.0	10.1			3.5	3.5	3.9	3.9	90.0	101.28	5.5	2.2	40.0	5.3	6.0	83.33	3.25
352363	9.8	8.6	9.6	64.0	59.0	3.95	3.95	3.95	3.9	100.0	93.59	4.95	2.15	45.43	5.0	6.1	81.97	
352378		8.2	9.6			3.55	3.65	4.0	3.9	88.75	93.59	4.95	2.15	45.43	5.3	6.2	85.48	3.2
352379		8.6	9.8			3.75	3.7	4.0	4.1	93.75	90.24	5.3	2.45	46.23	5.3	6.2		
Specimens.	(20)	(26)	(27)	(19)	(19)	(24)	(24)	(24)	(24)	(24)	(24)	(25)	(25)	(25)	(21)	(21)	(21)	(11)
Totals	202.4	231.6	271.3	1,285	1,025	86.15	86.55	95.35	93.95	127.0	92.14	5.08	2.25	44.29	113.8	133.1	85.50	38.05
Averages	10.12	8.91	10.05	67.6	54	3.69	3.61	3.97	3.91	90.95	92.12	5.08	2.25	22.25	5.42	6.34	85.50	3.46
Minima	9.2	8.2	9.6	61.5	41.0	3.2	3.3	3.75	3.7	83.8	85.6	4.2	2.1	39.6	5.0	6.0	79.4	3.2
Maxima	10.8	9.6	10.6	73.0	62.5	3.95	3.95	4.1	4.1	100.0	101.5	5.55	2.5	53.6	5.9	6.8	95.4	3.9

CAPE DARBY AND CAPE NOME: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-tion-Nasion Height (a) ¹	Alveol. P.-Nasion Height (b)
346237	(H. B. Collins)	Cape Darby	70	---	18.9	13.6	13.6	71.96	83.69	---	15.37	---	---	---	8.1
346238	U.S.N.M.	do	25	---	18.8	13.6	13.8	72.54	85.19	---	15.40	---	---	---	8.2
346234	do	do	35	---	18.8	13.7	14.2	72.87	87.38	---	15.57	---	---	13.9	8.2
346228	do	do	55	---	18.6	13.9	14.2	74.73	87.38	---	15.57	---	---	13.6	8.2
322501	(A. H.)	Cape Nome	35	---	18.0	13.5	13.6	75.00	86.1	---	15.03	---	---	12.6	8.0
Specimens	U.S.N.M.	---	(5)	---	(5)	(5)	(5)	(5)	(5)	---	(5)	---	---	(3)	(5)
Totals	---	---	220	---	93.1	68.3	69.4	---	---	---	76.9	---	---	40.1	40.7
Averages	---	---	44	---	18.62	13.66	13.88	73.4	86.0	---	15.39	---	---	13.37	8.14
Minima	---	---	25	---	18.0	13.5	13.6	72.0	83.7	---	15.03	---	---	12.6	8.0
Maxima	---	---	70	---	18.9	13.9	14.2	75.0	87.4	---	15.57	---	---	13.9	8.2

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysys
340237	14.1	---	57.45	6.9	8	10.5	70.5	54.0	3.8	3.8	4.25	4.15	89.41	91.57	5.6	2.4	42.86	5.2	6.9	78.79	---
340238	13.3	---	61.65	9.7	8.7	10.6	72.0	58.0	3.6	3.6	3.9	3.9	88.46	92.31	5.75	1.9	33.04	5.5	7.2	76.39	---
340239	14.0	---	58.67	10.7	9.3	10.5	69.0	54.0	3.7	3.7	4.1	4.0	90.24	92.50	5.4	1.9	35.19	5.9	6.5	90.77	4.3
340238	14.8	---	55.41	10.5	9.4	11.3	72.5	58.5	3.6	3.55	4.3	4.2	83.72	84.52	5.6	2.6	46.43	5.7	6.6	86.36	3.9
322501	14.3	---	55.9	10.9	9.9	10.8	67.5	59.0	3.4	3.45	4.1	4.0	82.9	86.2	5.7	2.55	44.74	9.1	6.9	88.4	3.85
Specimens	(5)	(3)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(3)
Totals	70.5	---	57.45	51.7	45.9	53.7	348.5	283.5	17.95	18.1	20.65	20.25	86.9	89.4	28.05	11.35	---	28.4	33.8	---	12.05
Averages	14.10	---	57.7	10.34	9.18	10.74	69.7	56.7	3.59	3.62	4.13	4.05	89.9	91.5	5.61	2.27	40.5	5.65	6.76	84.0	4.01
Minima	13.3	---	55.4	9.7	8.6	10.5	66.0	54.0	3.4	3.45	3.9	3.9	82.0	84.5	5.4	1.9	33.0	5.2	6.5	76.4	3.85
Maxima	14.8	---	61.6	10.9	9.9	11.3	72.5	59.0	3.8	3.8	4.3	4.2	90.2	92.5	5.75	2.6	46.4	9.1	7.2	90.8	4.3

1 Allowance made for wear of teeth.

2 Near.

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, $\left(\frac{a \times 100}{c}\right)$		Facial Index, $\left(\frac{b \times 100}{c}\right)$, upper		Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right		Orbits—Height, left		Orbits—Breadth, right		Orbits—Breadth, left		Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis
		total																									
346239	13.1			67.25	65.0	53.0	3.85	3.8	3.85	97.44	5.3	2.3	43.40	5.4	6.8	79.41	3.8										
346235	13.7			96.85	67.5	51.5	3.65	3.7	4.2	86.80	5.25	2.1	40.0	5.5	7.2	76.59	3.7										
346249	12.8			102.8	68.5	53.5	3.7	3.6	3.8	97.57	5.4	2.2	40.74	5.4	6.4	84.88	3.9										
332521	13.1			55.7	67.0	54.0	3.45	3.35	3.9	88.5	4.9	2.5	51.0	5.5	6.4	85.9	3.7										
332518	13.2						3.6	3.7	3.95	91.2	5.15	2.5	48.6														
Specimens	(5)			(4)	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	
Totals	65.9			40.7	268.0	212.0	18.25	18.15	19.7	19.65	92.6	26.0	92.4	21.8	26.8	81.3	15.1										
Averages	13.18			10.18	67.0	53.0	3.63	3.63	3.94	3.93	86.9	5.20	92.4	21.8	26.8	81.3	3.78										
Minima	12.8			9.9	65.0	51.5	3.45	3.35	3.8	3.8	86.9	4.9	92.4	21.8	26.8	81.3	3.4										
Maxima	13.7			10.3	68.5	54.0	3.85	3.8	4.2	4.1	100.0	5.4	97.4	21.8	26.8	81.3	3.9										

1 Allowance made for wear of teeth.

KOVIERUK: MALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
346298.....	(H. B. Collins) U.S.N.M.	Kovieruk, St. Marys River.	65	-----	18.6	13.2	13.9	70.97	87.42		15.23				
346252.....	do	do	35	-----	18.8	13.4	14.0	71.28	86.96		15.40			13.4	7.7
346246.....	do	do	50	-----	18.1	13.4	14.1	74.08	89.52		15.20			12.6	7.5
346268.....	do	do	35	-----	18.0	13.8	13.6	76.67	85.53		15.13				
346100.....	do	do	60	-----	18.5	14.2	13.7	76.76	83.79		15.47				
346221.....	do	do	65	-----	19.5	15.0	13.7	76.92	79.42		16.07				
346274.....	do	do	65	-----	18.0	14.2	13.2	78.89	81.99		15.13				7.2
Specimens.....			(7)	-----	(7)	(7)	(7)	(7)	(7)		(7)				(3)
Totals.....			375	-----	129.5	97.2	96.2	76.1	84.9		107.6				22.4
Averages.....			53.6	-----	18.50	13.89	13.74	76.1	84.9		15.38				7.47
Minima.....			35	-----	18.0	13.2	13.2	71.0	79.4		15.13				
Maxima.....			65	-----	19.5	15.0	14.1	78.9	89.5		16.07				

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
346198	14.4	—	—	—	10.0	11.0	—	—	3.8	4.0	4.1	4.0	92.68	100.0	5.4	2.4	44.44	5.9	7.2	81.96	3.6
346252	14.2	—	—	—	—	10.7	—	—	3.6	3.55	3.8	3.8	84.74	83.42	5.4	2.5	46.30	—	—	—	3.4
346246	13.9	—	86.40	10.6	9.2	10.6	68.5	51.0	3.7	3.6	4.0	4.1	92.60	87.80	5.9	2.2	42.37	5.6	6.9	81.16	3.85
346288	14.4	—	87.50	—	8.8	10.4	—	—	3.4	3.5	4.1	4.0	82.92	87.50	5.35	2.4	44.86	—	—	—	3.55
346199	14.5	—	—	—	9.5	10.6	—	—	3.65	—	4.2	—	86.90	—	5.2	2.5	51.0	—	—	—	3.8
346221	14.4	—	—	—	9.6	10.9	—	—	3.5	—	4.3	—	81.40	—	5.15	2.35	48.08	—	—	—	—
346274	14.9	—	48.32	10.7	9.6	10.6	69.5	54.0	3.5	—	—	—	87.40	—	—	—	45.68	5.8	6.5	80.23	—
Specimens	(7)	—	(3)	—	(6)	(7)	—	—	(6)	(4)	(6)	(4)	(6)	(4)	(7)	(7)	(7)	(3)	(3)	(3)	(5)
Totals	100.7	—	—	—	56.7	74.8	—	—	21.65	14.65	24.5	15.9	85.4	92.1	36.9	16.95	—	17.3	20.6	84.0	18.2
Averages	14.39	—	51.9	—	9.45	10.69	—	—	3.61	3.66	4.08	3.98	85.4	87.7	5.27	2.42	45.9	5.77	6.87	84.0	3.64
Minima	13.9	—	—	—	8.8	10.4	—	—	3.4	3.5	3.8	3.8	81.4	87.5	5.15	2.2	42.3	—	—	—	3.4
Maxima	14.9	—	—	—	10.0	11.0	—	—	3.8	4.0	4.3	4.1	94.7	100.0	5.4	2.6	60.0	—	—	—	3.85

1 Allowance made for wear of teeth, where needed.

2 Near.

KOVIERUK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella and maxillum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Erdlick's method)	Teeth, wear	Mento-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
346269	(H. B. Collins) U.S.N.M.	Kovieruk, St. Marys River.	40	---	17.8	13.0	12.9	73.03	53.77	---	14.57	---	---	12.4	7.6
346253	do	do	55	---	18.0	13.2	12.8	73.93	82.05	---	14.67	---	---	11.8	7.1
346259	do	do	30	---	17.7	13.0	13.2	73.49	85.99	---	14.63	---	---	11.8	6.6
346260	do	do	25	---	17.7	13.1	12.9	74.01	83.77	---	14.57	---	---	11.8	7.2
346262	do	do	25	---	18.0	13.4	13.2	74.44	81.63	---	14.73	---	---	12.2	7.6
346267	do	do	60	---	17.6	13.2	13.2	76.0	85.71	---	14.67	---	---	12.8	7.6
346255	do	do	35	---	17.8	13.4	13.4	75.88	85.99	---	14.57	---	---	12.8	7.6
346153	do	do	75	---	17.7	13.4	12.4	75.71	79.74	---	14.50	---	---	12.8	7.5
346251	do	do	30	---	17.9	13.6	13.8	75.98	87.62	---	15.10	---	---	12.8	7.5
346154	do	do	75	---	17.8	13.6	12.6	76.40	80.85	---	14.67	---	---	12.1	7.1
346256	do	do	25	---	17.8	13.6	14.0	76.40	89.17	---	15.13	---	---	12.1	7.3
346270	do	do	35	---	17.6	13.5	13.8	76.70	88.75	---	14.97	---	---	11.8	7.1
346159	do	do	23	---	17.1	13.6	13.8	79.53	89.90	---	14.83	---	---	11.0	6.4
346279	do	do	60	---	16.8	13.6	12.7	80.65	83.55	---	14.37	---	---	11.4	6.4
346279	do	Cape Denbigh.	55	---	16.7	12.8	12.3	76.65	83.89	---	13.93	---	---	11.4	6.4
346222	do	do	35	---	18.0	13.1	13.7	72.78	88.10	---	14.93	---	---	11.4	7.0
346155	do	Near Teller.	35	---	18.0	13.1	13.7	72.78	88.10	---	14.93	---	---	11.4	7.0
Specimens			(16)		(16)	(16)	(16)	(16)	(16)		(16)			(10)	(13)
Totals			083		282.0	213.1	210.3	238.1	84.9		238.1			120.1	92.1
Averages			42.7		17.63	13.32	13.14	75.6	84.9		14.70			12.01	7.08
Minima			23		16.8	12.8	12.4	72.8	79.7		13.93			11.0	6.4
Maxima			75		18.0	13.6	14.0	80.9	89.9		15.13			12.8	7.6

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, $\left(\frac{a \times 100}{b}\right)$		Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
		total	upper																			
140269	12.9	96.12	58.91	10.6	9.2	10.2	65.5	50.0	3.35	3.4	3.7	3.7	3.7	90.54	91.59	5.1	2.3	45.10	5.8	6.1	95.08	3.9
446253	14.1	92.19	55.47	10.0	8.9	10.4	72.0	55.0	3.55	3.8	4.2	4.2	4.2	90.48	90.48	5.4	2.2	44.44	5.5	6.4	85.91	3.6
446259	12.9	92.19	55.47	10.5	9.3	10.2	68.5	50.5	3.35	3.55	3.8	3.8	3.8	89.42	89.42	5.0	2.2	44.0	5.6	6.1	87.90	3.5
446260	12.9	92.19	55.47	9.7	8.6	9.9	70.0	53.5	3.35	3.45	4.0	4.0	4.0	87.75	87.75	5.3	2.3	46.10	5.4	6.1	84.58	3.5
446262	13.2	92.42	54.55	9.7	8.8	9.9	69.5	51.0	3.35	3.6	4.1	4.1	4.1	95.0	97.44	5.3	2.45	46.25	5.1	6.2	82.46	3.6
446267	12.8	100.0	59.98	10.0	8.6	10.2	69.0	51.0	3.45	3.45	3.9	3.9	3.9	95.0	97.44	5.3	2.2	47.72	5.5	6.3	87.30	3.6
446255	13.7	94.61	53.57	10.2	8.6	10.5	70.5	62.5	3.45	3.45	3.9	3.8	3.8	88.46	89.47	5.25	2.2	45.56	5.2	6.4	81.26	3.4
446251	14.0	91.45	53.57	10.2	9.4	10.5	70.5	62.5	3.65	3.4	4.0	4.1	4.1	91.26	90.84	5.05	2.4	47.52	5.5	6.3	87.30	3.4
446154	13.5	94.61	53.57	10.2	8.6	9.7	70.0	50.0	3.4	3.45	3.75	3.75	3.75	90.67	88.46	5.05	2.4	47.52	5.5	6.3	87.30	3.4
446256	13.9	88.52	51.08	10.2	9.0	10.3	70.0	50.0	3.55	3.4	3.9	3.9	3.9	91.03	94.59	5.0	2.2	46.51	5.5	6.4	84.96	3.3
446270	13.7	88.52	51.08	10.0	9.0	10.5	72.0	59.5	3.55	3.55	3.8	3.8	3.8	91.03	93.42	5.0	2.2	46.51	5.5	6.4	84.96	3.3
446159	12.8	89.25	53.08	10.0	9.0	10.4	73.0	55.0	3.5	3.55	3.7	3.7	3.7	92.11	100.0	4.7	2.5	43.19	5.0	6.0	83.53	2.9
446279	13.1	83.97	48.86	9.4	8.2	8.2	68.0	46.0	3.5	3.4	3.7	3.7	3.7	92.11	100.0	4.7	2.5	43.19	5.0	6.0	83.53	2.9
446279	13.1	83.97	48.86	9.4	8.2	8.2	68.0	46.0	3.5	3.4	3.7	3.7	3.7	92.11	100.0	4.7	2.5	43.19	5.0	6.0	83.53	2.9
446222	12.9	88.57	49.61	9.4	8.8	9.8	73.0	62.0	3.6	3.4	3.9	3.9	3.9	92.31	88.61	4.75	2.2	46.52	4.9	6.1	80.55	3.1
446155	12.9	88.57	49.61	9.4	8.6	10.0	73.0	62.0	3.6	3.5	3.9	3.9	3.9	92.31	88.61	4.75	2.2	46.52	4.9	6.1	80.55	3.1
Specimens	(16)	(10)	(18)	(12)	(16)	(16)	(12)	(12)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(15)	(15)	(13)	(13)	(13)	(8)
Totals	212.0	91.7	54.0	119.6	141.6	161.8	841.0	652.5	56.2	56.45	62.45	61.85	61.85	90.0	91.3	5.0	2.29	46.8	5.34	6.26	85.9	3.46
Averages	13.25	91.7	54.0	119.6	141.6	161.8	841.0	652.5	56.2	56.45	62.45	61.85	61.85	90.0	91.3	5.0	2.29	46.8	5.34	6.26	85.9	3.46
Minima	12.8	84.0	43.9	9.4	8.2	9.2	65.5	46.0	3.31	3.2	3.7	3.7	3.7	78.8	84.2	4.5	2.1	41.6	5.1	7.4	79.4	2.9
Maxima	14.1	100.0	59.4	10.6	9.4	10.5	73.0	62.5	3.8	3.8	4.2	4.2	4.2	95.0	100.0	5.4	2.5	53.2	5.6	6.4	96.1	3.9

1 Allowance made for wear of teeth where needed.

SLEDGE ISLAND: MALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deforma- tion	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
342401	(H. B. Collins) U.S.N.M.	Sledge Island	35	---	19.4	13.0	13.7	67.01	84.67	---	15.37	---	---	(1)	8.0
342407	do.	do.	40	---	19.4	13.6	13.7	70.10	83.03	---	15.57	---	---	12.6	7.8
342416	do.	do.	23	---	18.8	13.5	14.2	71.81	87.93	---	15.50	---	---	12.0	7.3
342405	do.	do.	30	---	18.5	13.7	14.1	74.05	87.68	---	15.43	---	---	12.8	7.8
342406	do.	do.	55	---	19.5	14.7	14.7	75.93	85.06	---	16.30	---	---	13.1	8.0
Specimens			(5)	---	(5)	(5)	(5)	(5)	(5)	---	(5)	---	---	(4)	(5)
Totals			18.3	---	95.6	68.5	70.4	---	---	---	78.17	---	---	50.5	38.9
Averages			36.6	---	19.12	13.70	14.08	71.7	85.8	---	15.63	---	---	12.62	7.78
Minima			23	---	18.5	13.0	13.7	67.0	83.0	---	15.37	---	---	12.0	7.3
Maxima			55	---	19.5	14.7	14.7	75.4	87.9	---	16.30	---	---	13.1	8.0

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
342401	13.9	90.65	57.55	11.2	10.0	11.2	69.5	54.0	3.5	3.5	4.15	4.1	85.94	85.97	5.7	2.55	44.74	6.0	6.9	86.96	3.3
342407	13.9	87.59	56.12	10.6	9.8	10.6	68.5	61.5	3.65	3.5	4.05	4.0	90.12	95.0	5.7	2.2	58.60	5.6	6.7	85.58	3.4
342416	13.7	87.59	55.83	11.0	9.8	11.0	74.0	63.0	3.65	3.55	3.85	3.9	94.81	91.03	5.4	2.2	40.74	5.3	6.4	82.81	3.7
342405	14.3	89.51	54.55	10.7	8.8	10.7	75.0	61.5	3.65	3.5	4.1	4.1	86.02	85.97	5.5	2.4	45.64	5.4	6.7	80.60	3.9
342406	14.7	89.12	54.42	10.8	9.8	11.1	70.5	60.5	3.75	3.65	4.05	4.15	92.59	87.95	5.5	2.4	45.64	5.7	6.9	82.61	3.9
Specimens	(5)	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)
Totals	70.5	89.2	55.2	52.8	48.2	54.6	355.5	300.5	18.2	18.0	20.2	20.25	90.1	88.9	27.8	11.75	42.3	28.0	33.6	85.3	14.3
Averages	14.10	87.6	53.3	10.56	9.64	10.92	71.1	60.1	3.64	3.60	4.04	4.05	90.1	88.9	5.56	2.35	42.3	5.60	6.72	85.3	3.57
Minima	13.7	87.6	53.3	9.7	8.8	10.6	68.5	54	3.5	3.5	3.85	3.9	84.9	85.4	5.4	2.2	58.6	5.3	6.4	80.6	3.3
Maxima	14.7	90.7	57.6	11.2	10.0	11.2	75	63	3.75	3.8	4.15	4.15	94.8	95.0	5.7	2.55	44.7	6.0	6.9	87.0	3.9

¹ Allowance made for wear of teeth, where needed.

SLEDGE ISLAND: FEMALES

Catalog No.	Collection	Locality	Ad- prox- imate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
342411	(H. B. Collins)	Sledge Island	50		17.7	12.6	71.19	85.61		14.43	1,120		(1)	
342408	U.S.N.M.	do	60		18.7	13.4	71.06	85.49		15.17	1,373			7.0
342414	do	do	25		18.2	13.4	72.63	81.01		14.80	1,350		11.8	7.3
342403	do	do	65		18.6	13.9	74.73	85.08		15.33	1,415			7.7
342409	do	do	30		18.6	13.0	74.73	80.0		15.17	1,390			6.9
342402	do	do	22		18.2	13.6	74.73	84.28		15.07	1,445			7.4
342417	do	do	60		18.2	13.1	74.73	82.39		14.97	1,360			7.5
342413	do	do	30		17.4	13.1	75.29	87.87		14.63	1,310		12.0	7.3
342412	do	do	25		17.6	14.0	79.55	84.81		15.0	1,350			
Specimens			(9)		(9)	(9)	(9)	(9)		(9)	(9)		(3)	(7)
Totals			367		163.2	121.5	74.45	83.60		134.6	1,316		35.8	51.1
Averages			40.8		18.13	13.50	74.45	83.60		14.95	1,316		11.93	7.80
Minima			22		17.4	12.6	71.19	80.0		14.43	1,190			6.9
Maxima			65		18.7	14.0	79.55	87.87		15.33	1,445			7.7

Catalog No.	Diam. Bizygomatic max.	$Facial\ Index\left(\frac{a \times 100}{c}\right)$ <i>total</i>	$Facial\ Index\left(\frac{b \times 100}{c}\right)$ <i>upper</i>	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch— <i>Index</i>	Lower Jaw—Height at Symphysis	
342411	13.5	91.47	51.85	10.0	8.6	10.8	69.5	51.0	3.75	3.75	4.2	4.1	80.80	91.46	5.0	2.3	46.0	5.7	6.5	87.09	2.9	
342408	12.9	91.47	56.59	9.9	8.6	9.9	69.5	51.0	3.45	3.55	3.85	3.8	89.61	93.42	4.95	2.25	45.45	5.4	6.5	88.08	3.9	
342414	13.7	91.47	66.20	10.4	9.0	10.4	68.0	48.0	3.7	3.75	4.1	4.1	90.24	91.46	5.6	2.5	44.61	5.4	6.5	88.08	3.9	
342403	13.2	91.47	62.27	9.7	8.6	10.0	71.5	52.5	3.4	3.4	4.0	4.0	85.0	85.0	4.95	2.2	44.44	5.5	6.5	84.02		
342409	13.0	91.47	66.22	10.5	9.4	10.5	69.0	55.0	3.75	3.65	3.75	3.75	100.0	97.93	5.2	2.3	44.23	5.7	6.7	86.07		
342402	13.5	88.89	66.66	10.1	8.8	10.0	67.5	54.0	3.6	3.65	4.3	4.1	89.72	89.02	4.9	2.25	45.92	5.8	6.5	80.23	3.95	
342417	13.0	92.51	56.16	10.9	9.7	10.4	66.0	52.0	3.35	3.4	3.9	3.9	85.90	87.18	5.1	2.0	39.22	5.6	6.1	91.80	3.65	
342413	13.0	92.51	56.16	10.9	9.7	10.4	66.0	52.0	3.35	3.4	3.9	3.9	85.90	87.18	5.1	2.0	39.22	5.6	6.1	91.80	3.65	
342412	13.0	92.51	56.16	10.9	9.7	10.4	66.0	52.0	3.35	3.4	3.9	3.9	85.90	87.18	5.1	2.0	39.22	5.6	6.1	91.80	3.65	
Specimens	(7)	(3)	(7)	(6)	(7)	(8)	(6)	(6)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(6)	(6)	(6)	(4)
Totals	92.8			61.5	64.1	82.3	411.5	312.5	25.0	25.15	28.1	27.75	85.97	90.63	35.7	15.8	44.26	33.7	38.8	86.97	144	
Averages	13.26	90.86	56.06	10.25	9.16	10.29	68.6	52.1	3.57	3.59	4.01	3.96	85.72	85.0	5.10	2.26	44.26	5.62	6.47	86.97	3.80	
Minima	12.9		51.85	9.7	8.6	9.9	66.0	48.0	3.35	3.4	3.75	3.75	85.72	85.0	4.9	2.0	39.22	5.4	6.1	85.08	2.9	
Maxima	13.7		56.92	10.9	10.0	10.8	71.5	55.0	3.75	3.75	4.3	4.1	100.0	97.93	5.6	2.5	46.0	5.8	6.7	91.80	3.95	

: Allowance made for wear of teeth, where needed.

PORT CLARENCE: MALES

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton- Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346201	(H. B. Collins)	Port Clarence.	50		18.6	13.6	13.6	73.12	84.47		15.27			13.7	8.0
346275	U.S.N.M.	do.	60		18.8	13.8	14.2	73.40	87.19		15.60			13.9	8.4
346276	do.	do.	60		19.0	14.2	14.2	74.74	85.64		15.80				7.3
346292	do.	do.	35		18.1	13.6	13.6	72.14	85.80		13.10				6.7
346276	do.	do.	55		18.4	13.9	14.0	72.64	86.69		15.43				
346292	do.	do.	50		18.2	13.8	13.5	72.82	84.38		15.17			13.1	7.9
346294	do.	do.	50		19.1	14.5	14.3	75.93	86.12		15.97			12.2	6.9
346298	do.	do.	60		17.8	14.1	13.6	79.21	86.27		15.17				7.6
XIV-F-7	(D. Jenness)														
XIV-F-3	Nat. Mus. Can.	do.	65		19.2	13.0		67.70							
XIV-F-2	do.	do.	65		18.8	13.6	14.1	72.34	87.0		15.50				8.0
XIV-F-1	do.	do.	50		18.7	14.2	13.6	75.94	82.7		15.50				7.5
XIV-F-1	do.	do.	50		18.8	14.3	14.0	76.06	84.6		15.70			13.0	7.7
Specimens			(12)		(12)	(12)	(11)	(12)	(11)		(11)			(5)	(10)
Totals			660		223.5	166.6	152.7				170.2			65.9	76.0
Averages			55		18.63	13.88	13.88	71.5	85.5		15.47			13.18	7.60
Minima			35		18.1	13.0	13.5	67.7	82.7		15.10			12.2	6.7
Maxima			65		19.2	14.5	14.3	79.2	87.1		15.97			13.9	8.4

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
346201	14.8	92.57	54.05	10.3	9.4	10.8	71.0	63.5	3.7	3.65	4.1	4.2	90.24	86.90	5.4	2.4	44.44	5.9	6.9	81.76	4.1
346275	14.6	95.21	57.53	11.2	9.8	11.2	68.5	52.5	3.8	3.75	4.1	4.2	92.68	89.29	5.75	2.4	41.74	6.1	7.4	82.43	4.0
346273	13.6	88.88	53.68	9.9	8.8	10.3	71.5	54.0	3.8	3.8	4.2	4.2	90.48	90.48	5.25	2.25	42.86	5.2	6.4	81.25	---
346242	13.9	86.33	48.20	10.0	9.2	10.6	71.0	58.5	3.4	3.5	4.05	4.05	83.95	86.42	5.4	2.3	45.96	5.2	6.4	81.25	---
346276	13.8	86.92	58.09	10.2	9.0	10.9	67.5	56.0	3.55	3.6	3.9	3.9	91.05	92.91	5.4	2.3	42.60	5.6	6.2	90.32	4.0
346202	13.6	88.22	58.09	10.2	9.0	10.2	69.0	54.5	3.35	3.45	4.0	4.0	83.75	86.25	4.8	2.3	47.92	5.2	6.5	80.0	3.3
346254	14.2	85.92	48.59	10.3	9.2	10.4	68.5	54.5	3.7	3.65	4.4	4.3	84.09	84.88	5.4	2.5	46.30	5.7	7.1	80.28	---
350228	14.4	82.82	52.28	10.4	9.3	10.4	68.5	54.5	3.8	3.75	4.05	4.05	83.8	91.9	5.6	2.2	39.3	5.9	6.7	88.1	---
XIV-F-7	14.0	85.71	57.1	10.6	9.2	10.5	67.0	50.0	3.8	3.75	4.1	3.9	84.2	91.0	5.0	2.4	48.0	5.9	6.6	89.1	---
XIV-F-3	14.3	83.92	53.6	11.0	9.9	10.9	69.0	58.0	3.45	3.55	4.1	4.1	89.0	86.6	5.5	2.45	44.5	5.9	7.1	83.1	4.2
XIV-F-2	14.5	82.7	53.1	11.0	9.8	10.9	68.5	53.5	2.65	3.55	4.1	4.1	89.0	86.6	5.5	2.45	44.5	5.9	7.1	83.1	4.2
XIV-F-1	14.5	82.7	53.1	11.0	9.8	10.9	68.5	53.5	2.65	3.55	4.1	4.1	89.0	86.6	5.5	2.45	44.5	5.9	7.1	83.1	4.2
Specimens	(11)	(5)	(10)	(10)	(11)	(11)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(11)	(11)	(11)	(9)	(9)	(9)	(5)
Totals	153.4	---	---	104.9	102.8	117.0	691.5	555.5	36.2	36.25	41.0	40.8	93.5	88.9	58.25	25.50	51.1	60.9	60.9	83.0	19.6
Averages	14.13	91.9	53.7	10.49	9.35	10.64	69.2	53.5	3.62	3.63	4.10	4.08	83.5	88.9	5.30	2.32	43.8	5.68	6.77	83.0	3.92
Minima	13.6	85.9	43.2	9.9	8.8	10.2	67.0	50.0	3.3	3.45	3.9	3.9	83.0	84.9	4.8	2.1	39.3	5.2	6.2	80.0	3.3
Maxima	14.8	96.3	58.1	11.2	9.9	11.2	71.5	63.5	3.8	3.8	4.4	4.3	93.8	94.9	5.75	2.5	48.0	6.1	7.4	90.3	4.2

1 Allowance made for wear of teeth.

PORT CLARENCE: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
346221	(H. B. Collins)	Port Clarence	40		17.5	12.6	13.0	72.0	86.88		14.37				6.9
346272	do.	do.	65		18.7	13.5	13.2	72.19	81.99		15.13				6.8
346215	do.	do.	50		17.7	13.0	13.2	73.15	85.99		14.63			11.2	7.3
346231	do.	do.	40		17.5	13.0	14.2	74.49	93.11		14.90				6.8
346230	do.	do.	35		17.7	13.2	13.5	74.68	87.88		14.80				6.9
346225	do.	do.	40		18.0	13.6	13.4	75.56	84.81		15.0				6.9
346261	do.	do.	80		18.0	13.8	13.6	76.67	85.63		15.13				6.9
346244	do.	do.	47		16.3	12.6	12.7	77.59	87.89		13.87				6.9
346216	do.	do.	50		17.3	13.4	13.0	77.46	84.69		14.57			12.0	6.9
346229	do.	do.	75		17.5	13.6	13.2	77.71	84.89		14.77				6.7
242883	do.	do.	25		17.2	13.8	12.7	80.2	81.9		14.57	1,285			6.7
XIV-P-6	(D. Jenness)	do.	40		17.9	13.3	13.2	74.3	84.6		14.80				
XIV-F-5	Nat. Mus. Can.	do.	60		17.8	13.4	12.8	75.3	82.0		14.67				
Specimens	(13)		(13)		(13)	(13)	(13)	(13)	(13)		(13)				(7)
Totals	670		670		229.1	72.8	171.7	75.1	85.1		191.2				48.3
Averages	51.5		51.5		17.69	13.29	13.21	75.1	85.1		14.71				6.90
Minima	25		25		16.3	12.6	12.7	72.0	81.9		13.87				6.7
Maxima	80		80		18.7	13.8	14.2	80.2	93.1		15.13				7.3

Catalog No.	Diam. Bitygomatic	$\text{Facial Index, total}$ $\left(\frac{a \times 100}{c}\right)$	$\text{Facial Index, upper}$ $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
346231	12.8	---	53.9	9.9	9.0	10.1	71.0	58.0	3.35	3.4	3.9	3.85	85.90	88.31	4.95	2.25	45.45	5.2	6.3	82.54	---
346272	13.3	---	---	9.2	9.2	10.4	---	---	3.45	---	4.1	---	84.15	---	5.05	2.7	62.47	---	---	---	---
346215	13.9	---	58.99	9.9	9.0	10.2	72.0	56.5	3.65	3.7	4.1	4.0	89.02	92.50	5.0	2.25	45.0	5.5	6.9	79.71	3.0
346241	13.2	---	55.30	9.9	9.0	10.3	71.5	60.0	3.9	3.95	3.9	4.0	100.0	98.75	5.2	2.4	46.15	5.2	5.9	88.14	---
346230	12.8	---	53.13	10.1	9.0	10.0	69.0	56.5	3.35	3.4	3.7	3.7	90.54	91.89	4.6	2.4	62.17	5.2	6.2	83.87	---
346225	13.3	---	51.88	9.5	8.5	10.0	73.0	53.5	3.35	3.35	4.1	4.1	81.71	88.16	5.1	2.25	44.12	---	---	---	---
346251	13.4	---	---	9.2	9.2	10.2	---	---	3.35	3.3	---	---	---	80.49	4.6	2.15	46.74	---	---	---	---
346244	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
346216	13.0	92.31	53.06	9.5	---	10.0	---	---	---	3.4	---	3.8	---	89.47	4.6	2.3	50.0	5.4	6.3	82.71	3.6
346220	13.3	---	---	---	---	9.8	---	---	---	3.35	---	4.0	---	83.75	---	---	---	---	---	---	---
346283	13.1	---	51.1	9.8	8.4	9.4	66.0	41.5	3.4	3.45	3.85	4.2	88.3	90.8	4.9	2.3	46.9	5.3	6.6	80.3	---
XIV-F-6	---	---	---	9.2	---	10.6	---	---	---	3.8	---	---	---	90.5	---	---	---	---	---	---	---
XIV-F-3	---	---	---	---	---	9.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Specimens	(10)	---	(7)	(6)	(10)	(12)	(6)	(6)	(7)	(10)	(7)	(10)	(7)	(10)	(9)	(9)	(9)	(6)	(6)	(6)	(2)
Totals	132.	---	---	50.1	90.0	120.8	422.5	323.0	24.45	35.1	27.65	39.25	88.4	89.4	44.0	21.0	47.7	31.8	38.2	85.2	6.6
Average	13.21	---	52.4	9.55	9.0	10.07	70.4	54.3	3.40	3.51	3.95	3.93	89.4	90.5	4.89	2.33	47.7	5.30	6.37	85.9	(3.3)
Maxima	12.8	---	48.3	9.5	8.4	9.8	66.0	41.5	3.35	3.3	3.7	3.7	81.7	80.5	4.6	2.15	44.1	5.2	6.2	79.7	---
Minima	13.9	---	63.3	10.1	9.5	10.6	73.0	60.0	3.9	3.95	4.1	4.2	100.0	98.8	5.2	2.7	53.5	5.5	6.9	88.1	---

1 Allowance made for wear of teeth.

WALES: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium, (glabella ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
333493	U.S.N.M.	Wales	Adult.	---	19.0	13.4	14.4	67.5	80.9	---	15.60	1,420	Medium	12.6	7.7
333494	do.	do.	do.	---	18.2	13.1	13.8	68.2	85.2	---	15.37	1,365	Moderate	13.3	7.8
333495	do.	do.	do.	---	19.1	13.3	13.6	69.6	84.0	---	15.33	1,453	Considerable	12.1	7.3
333499	do.	do.	do.	---	19.7	13.8	14.2	70.0	84.5	---	15.90	1,675	---	12.2	7.8
333467	do.	do.	do.	---	19.0	13.4	14.4	70.5	88.9	---	15.60	1,420	Medium	12.2	7.4
332461	do.	do.	45	---	19.2	13.6	14.2	70.8	86.6	---	15.67	1,555	---	12.2	7.9
333494	do.	do.	Adult.	---	18.6	13.2	14.6	71.0	91.8	---	15.47	1,425	N. +	13.4	8.1
333481	do.	do.	do.	---	18.8	13.4	13.1	71.3	87.4	---	15.10	1,360	---	13.4	8.1
333484	do.	do.	do.	---	19.2	13.7	14.4	71.4	87.8	---	15.77	1,505	Considerable ²	13.0	8.3
333468	do.	do.	do.	---	18.6	13.4	13.4	72.0	83.8	---	15.13	1,405	---	12.5	7.6
333457	do.	do.	do.	---	19.1	13.8	14.2	72.2	86.6	---	15.70	1,610	Slight	12.5	7.6
333488	do.	do.	do.	---	18.3	13.4	14.0	73.2	89.9	---	15.30	1,500	---	13.3	7.3
333496	do.	do.	do.	---	18.9	13.9	14.2	73.5	85.4	---	15.60	1,495	Slight	12.3	7.5
333489	do.	do.	do.	---	18.4	13.7	14.1	74.5	88.1	---	15.40	1,420	---	12.8	7.9
333477	do.	do.	do.	---	18.5	13.9	14.3	75.1	86.3	---	15.57	1,555	Moderate	13.0	8.0
333479	do.	do.	do.	---	17.9	13.5	13.6	75.4	84.9	---	15.73	1,550	---	12.2	7.6
333482	do.	do.	do.	---	18.8	14.3	14.1	76.1	87.8	---	15.73	1,555	Slight to medium	12.4	7.5
333476	do.	do.	do.	---	18.6	14.2	14.4	76.3	87.8	---	15.73	1,555	---	12.2	7.5
333478	do.	do.	do.	---	18.4	14.1	13.2	76.6	86.8	---	15.23	1,445	---	12.2	7.5
XIV-F-35	Nat. Mus. Can.	do.	50	---	17.8	14.0	13.8	78.6	86.8	---	15.20	---	---	---	---
Specimens	---	---	---	---	(20)	(20)	(20)	(20)	(20)	---	(20)	(19)	---	(13)	(17)
Totals	---	---	---	---	375.1	273.1	280.0	72.81	86.89	---	306.4	28,085	---	165.1	132.3
Average	---	---	---	---	18.76	13.66	14.0	72.81	86.89	---	15.47	1,478	---	12.70	7.78
Minima	---	---	---	---	17.8	13.1	13.1	67.5	80.9	---	15.0	1,360	---	12.1	7.3
Maxima	---	---	---	---	19.7	14.3	14.6	78.6	91.8	---	15.90	1,675	---	13.4	8.6

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total		Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
		$\left(\frac{a \times 100}{c}\right)$	$\left(\frac{b \times 100}{c}\right)$																			
333493	13.9	88.1	95.4	59	11.3	10.1	10.8	90	55.0	3.85	3.95	4.15	4.15	92.8	97.5	5.3	2.3	43.4	5.7	7.1	80.3	4.0
333500	14.3	85.0	85.7	59	10.4	10.0	10.9	69.5	57.0	3.75	3.65	4.1	4.15	89.0	93.8	5.45	2.8	41.6	5.7	6.7	85.1	3.9
333495	14.0	85.7	85.7	57	10.4	9.3	10.6	69.5	56.0	3.75	3.65	4.1	4.0	89.0	93.8	5.5	2.4	43.6	5.5	6.5	84.6	3.6
333499	14.0	86.4	82.1	57	10.1	9.1	10.2	69.5	56.0	3.75	3.65	4.1	3.9	91.5	95.6	5.2	2.4	46.2	5.7	6.9	82.6	
333467	14.3	85.9	82.1	54.5	10.6	9.4	10.7	69.0	57.5	3.55	3.55	4.1	4.2	86.6	84.5	5.05	2.35	46.6	5.7	6.9	76.8	3.7
342461	14.2	85.9	82.1	52.1	10.7	9.5	10.9	72.0	52.0	3.65	3.6	4.25	4.2	85.9	85.7	5.3	2.2	41.5	5.3	6.7	86.6	4.3
333494	14.4	85.9	82.1	54.9	11.0	10.0	11.0	69.0	61.5	3.8	3.7	4.2	4.0	90.5	92.5	5.3	2.45	46.2	5.8	6.7	84.2	4.15
333491	13.9	86.4	82.1	58.8	10.8	9.6	10.9	69.0	55.5	3.6	3.7	4.4	4.3	81.8	83.7	5.65	2.75	48.7	5.5	6.5	84.2	4.0
333484	14.4	96.4	82.1	58.8	10.8	9.6	11.1	68.0	55.0	3.6	3.6	4.4	4.3	81.8	83.7	5.65	2.4	42.6	5.4	6.5	83.1	3.6
333488	14.2	91.6	88.4	58.4	10.3	9.1	10.5	68.0	55.0	3.7	3.65	3.95	3.9	93.7	93.6	5.9	2.2	47.3	5.4	6.5	83.1	3.6
333487	14.0	89.9	88.4	57.1	11.1	9.5	10.8	66.5	49.0	3.6	3.5	4.05	4.1	88.9	85.4	5.4	2.6	48.2	5.7	6.9	85.1	3.8
333486	13.9	89.9	88.4	54.7	10.8	9.0	10.5	72.0	60.0	3.7	3.65	4.3	4.1	86.0	89.0	5.15	2.35	46.6	5.9	7.0	84.3	3.85
333496	213.9	89.9	88.4	52.5	9.6	8.8	10.3	73.5	62.0	3.55	3.5	4.1	4.1	86.6	85.4	5.2	2.25	43.3	5.4	7.0	77.1	4.0
333477	14.5	91.7	82.1	59.3	10.4	9.4	11.0	70.0	62.0	3.6	3.65	4.0	4.05	90.0	92.4	5.7	2.4	42.1	5.7	7.4	77.1	4.0
333479	14.4	85.1	82.1	52.1	11.0	9.7	10.5	66.0	55.0	3.5	3.65	4.05	4.0	86.4	90.1	4.9	2.3	46.9	5.7	6.3	90.5	3.6
333482	14.6	87.7	82.1	54.1	10.8	9.4	10.7	68.0	52.0	3.7	3.65	4.0	4.0	92.5	91.2	5.4	2.35	43.5	5.9	7.2	81.9	4.1
333476	13.8	87.7	82.1	58.0	10.6	9.4	10.3	65.5	58.5	3.75	3.8	4.3	4.2	87.2	90.5	5.1	2.35	46.1	6.0	6.5	92.3	3.9
333478	13.8	88.4	82.1	55.1	9.9	9.0	9.9	67.5	59.5	3.7	3.7	4.1	3.9	90.2	91.9	5.5	2.35	42.7	5.5	6.6	83.3	3.7
XIV-F-35	14.5	85.6	82.1	57.7	10.7	9.4	10.6	68.5	49.0	3.6	3.65	4.0	4.05	90.0	91.9	5.5	2.3	41.8	5.5	6.4	85.9	3.8
Specimens	(19)	(15)	(17)	(18)	(19)	(20)	(20)	(17)	(17)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(18)	(18)	(16)	(17)
Totals	203.0	89.68	85.06	190.1	179.2	213.1	1169.5	956.5	73.45	73.35	82.55	81.25	88.98	90.28	107.75	48.05	44.59	102.1	121.8	83.83	66.3	
Average	14.16	89.68	85.06	10.56	9.43	10.66	68.79	56.26	3.67	3.67	4.13	4.06	81.8	83.7	5.39	2.4	44.59	5.67	6.77	83.83	3.90	
Minima	13.8	85.4	82.1	9.6	8.8	9.9	65.5	49.0	3.55	3.5	3.95	3.9	81.8	83.7	4.9	2.2	37.3	5.3	6.3	76.8	3.6	
Maxima	14.6	96.4	89.3	11.3	10.1	11.1	73.50	62.0	3.85	3.95	4.4	4.3	93.7	97.6	5.9	2.8	51.4	6.2	7.2	92.3	4.3	

1 Allowance made for wear of teeth, where needed.

2 Near.

WALES: FEMALE

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
378797	U.S.N.M.	Wales	30	---	19.1	12.8	13.3	67.02	83.59	---	15.07	1,395	---	12.0	7.2
378796	do.	do.	25	---	18.7	12.8	13.2	68.45	83.81	---	14.90	1,320	---	12.0	7.0
333486	do.	do.	Adult	---	18.9	13.0	13.2	68.8	82.5	---	15.03	1,320	Moderate	11.5	7.4
333470	do.	do.	do.	Premature occlusion or coronal suture.	(18.3)	(12.7)	(13.2)	(69.4)	(85.2)	---	14.73	1,320	do.	11.5	7.6
333485	do.	do.	do.	---	18.7	13.0	13.8	69.5	87.3	---	15.17	1,475	+	11.7	6.9
378794	do.	do.	30-35	---	18.4	13.0	13.5	70.65	86.99	---	14.97	1,360	---	11.8	7.2
333483	do.	do.	Adult	---	17.8	12.7	13.6	71.4	89.5	---	14.70	1,315	---	11.7	7.2
333475	do.	do.	do.	---	18.6	13.0	12.9	71.5	80.6	---	14.93	1,370	+	11.7	7.2
XIV-F-36	Nat. Mus. Can	do.	55	---	18.1	13.0	13.3	71.8	(85.5)	---	14.80	---	Considerable lateral.	11.7	7.2
333471	U.S.N.M.	do.	Adult	---	17.7	12.9	13.1	72.9	85.6	---	14.57	1,345	Moderate.	12.2	7.6
333497	do.	do.	do.	---	18.2	13.3	13.0	73.1	82.3	---	14.83	1,340	---	11.4	7.7
333469	do.	do.	Adult	---	17.7	13.0	12.8	73.4	83.1	---	14.50	1,350	Moderate	11.4	7.4
333472	do.	do.	do.	---	18.2	13.4	13.1	73.6	82.9	---	14.90	1,350	---	11.4	7.0
378795	do.	do.	35	---	17.9	13.1	13.2	73.18	85.16	---	14.73	1,300	---	11.6	6.9
378793	do.	do.	35	---	18.7	13.8	14.0	73.80	89.15	---	15.50	1,420	---	11.4	6.8
333501	do.	do.	Adult	---	18.5	13.9	14.2	75.1	87.6	---	15.53	1,460	Medium	13.1	8.0
333490	do.	do.	do.	---	17.8	13.4	12.4	75.9	79.5	---	14.53	1,345	+	11.4	7.1
333492	do.	do.	do.	---	18.0	13.8	13.5	76.7	84.9	---	15.10	1,370	---	11.4	7.3
334462	do.	do.	Ed.	---	18.2	14.0	14.2	76.9	83.2	---	15.47	---	---	---	7.7
333491	do.	do.	Adult	---	17.1	13.2	12.8	77.2	84.2	---	14.37	1,305	Considerable.	12.5	7.0
333498	do.	do.	do.	---	18.0	14.2	12.8	78.9	87.5	---	15.00	1,415	---	11.7	7.9
333502	do.	do.	do.	---	17.5	14.1	13.6	80.6	86.1	---	15.07	1,335	Moderate.	11.7	7.4
Specimens.					(21)	(21)	(21)	(21)	(21)			(19)		(16)	(22)
Totals.					381.8	279.7	279.5	---	---		328.4	25,860		189.2	101.0
Averages.					18.18	13.32	13.31	73.26	84.50		14.93	1,361		11.82	7.32
Minima.					17.1	12.7	12.4	67.02	79.5		14.37	1,290		11.4	6.8
Maxima.					19.1	14.2	14.2	80.6	89.5		15.53	1,475		13.1	8.0

¹ Near.² Allowance made for wear of teeth.

Catalog No.	Diam. Bizygomatic max. (c)		Facial Index, total		Facial Index, upper		Basion-Alveolar Pt.		Basion-Supnasal Pt.		Basion-Xasion		Facial Angle		Alveolar Angle		Orbits—Height, right		Orbits—Height, left		Orbits—Breadth, right		Orbits—Breadth, left		Orbital Index, right		Orbital Index, left		Nose—Height		Nose—Breadth max- im		Nasal Index		Upper Alveolar Arch— Length max. im.		Upper Alveolar Arch— Breadth max. im.		Upper Alveolar Arch— Index		Lower Jaw—Height at Symphysis	
	(21)	(16)	(21)	(21)	(21)	(21)	(21)	(21)	(22)	(22)	(22)	(21)	(21)	(21)	(21)	(20)	(22)	(22)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(22)	(22)	(22)	(22)	(22)	(20)	(20)	(20)	(20)	(20)	(20)	(18)			
378797	13.0	92.31	55.38	47.0	3.45	3.6	10.3	68.0	10.3	9.2	10.3	69.0	47.0	3.45	3.6	3.8	3.9	3.8	4.05	88.89	88.89	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	47.06	47.06	5.5	5.5	6.4	6.4	86.94	86.94	3.6	3.6	
378798	13.1	91.60	53.44	48.0	3.55	3.45	10.3	69.0	10.3	9.1	10.3	69.0	48.0	3.55	3.45	3.8	3.9	3.8	4.0	88.46	88.46	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	42.86	42.86	5.5	5.5	6.4	6.4	86.94	86.94	3.5	3.5	
378799	13.2	87.1	56.1	53.5	3.35	3.35	10.3	66.0	10.3	9.3	10.3	66.0	53.5	3.35	3.35	3.9	3.9	3.9	4.0	91.0	91.0	47.06	47.06	86.94	86.94	47.06	47.06	2.1	2.1	2.1	2.1	41.2	41.2	5.3	5.3	6.8	6.8	86.94	86.94	3.5	3.5	
333470	13.1	87.8	56.1	52.0	3.35	3.35	10.3	70.0	10.3	9.2	10.3	70.0	52.0	3.35	3.35	4.1	4.1	4.0	3.75	82.5	82.5	47.06	47.06	86.94	86.94	47.06	47.06	2.1	2.1	2.1	2.1	41.2	41.2	5.3	5.3	6.7	6.7	86.94	86.94	3.7	3.7	
333471	13.3	95.1	56.1	54.1	3.7	3.75	9.6	66.5	9.6	9.0	10.1	69.0	54.1	3.7	3.75	4.2	4.2	4.1	3.75	84.0	84.0	47.06	47.06	86.94	86.94	47.06	47.06	2.6	2.6	2.6	2.6	46.0	46.0	5.2	5.2	6.2	6.2	83.87	83.87	3.7	3.7	
333472	13.0	88.72	57.7	52.0	3.7	3.7	10.1	66.5	10.1	9.0	10.1	66.5	52.0	3.7	3.7	4.2	4.2	4.1	3.75	88.10	88.10	47.06	47.06	86.94	86.94	47.06	47.06	2.6	2.6	2.6	2.6	46.0	46.0	5.2	5.2	6.2	6.2	83.87	83.87	3.6	3.6	
333473	13.2	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333474	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333475	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333476	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333477	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333478	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333479	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333480	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333481	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333482	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333483	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333484	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333485	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333486	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333487	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333488	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333489	13.0	88.6	54.6	52.0	3.7	3.7	10.1	64.5	10.1	9.4	10.1	64.5	52.0	3.7	3.7	4.2	4.2	3.8	3.75	86.8	86.8	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.5	3.5	
333490	12.8	89.1	55.5	53.0	3.65	3.65	10.2	68.5	10.2	9.2	10.2	68.5	53.0	3.65	3.65	4.3	4.3	4.1	3.95	89.0	89.0	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.3	3.3	
333491	14.0	84.1	52.1	53.0	3.65	3.65	10.2	68.5	10.2	9.2	10.2	68.5	53.0	3.65	3.65	4.3	4.3	4.1	3.95	89.0	89.0	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.3	3.3	
333492	14.0	84.1	52.1	53.0	3.65	3.65	10.2	68.5	10.2	9.2	10.2	68.5	53.0	3.65	3.65	4.3	4.3	4.1	3.95	89.0	89.0	47.06	47.06	86.94	86.94	47.06	47.06	2.4	2.4	2.4	2.4	48.0	48.0	5.8	5.8	6.9	6.9	84.1	84.1	3.3	3.3	
333493	13.1	84.1	53.4	57.0	3.5	3.5	10.8	69.0	10.8	9.6	10.8	69.0	57.0	3.5	3.5	4.3	4.3	3.8	3.8	92.1	92.1	47.06	47.06	86.94	86.94	47.06	47.06	2.3	2.3	2.3	2.3	48.0	48.0	5.3	5.3	6.4	6.4	82.8	82.8	3.9	3.9	
333494	13.1	84.1	53.4	57.0	3.5	3.5	10.8	69.0	10.8	9.6	10.8	69.0	57.0	3.5	3.5	4.3	4.3	3.8	3.8	92.1	92.1	47.06	47.06	86.94	86.94	47.06	47.06	2.3	2.3	2.3	2.3	48.0	48.0	5.3	5.3	6.4	6.4	82.8	82.8	3.9	3.9	
333495	14.0	89.5	56.4	51.0	3.65	3.75	9.5	64.5	9.5	8.4	9.5	64.5	51.0	3.65	3.75	4.2	4.2	4.1	4.1	86.9	86.9	47.06	47.06	86.94	86.94	47.06	47.06	2.6	2.6	2.6	2.6	48.0	48.0	5.9	5.9	6.9	6.9	85.5	85.5	3.7	3.7	
333502	13.6																																									

METLATAVIK: MALES

Catalog No.	Collection	Locality	Ap- proximate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height, Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
342465	(H. B. Collins)	Metlatavik	28	---	19.0	13.2	14.0	69.5	87.0	---	15.40	1,490	+	---	7.8
342467	U. S. N. M.	do.	60	---	18.8	13.3	14.4	70.7	89.7	---	15.50	1,555	Considerable.	---	17.7
342474	do.	do.	60	---	18.7	13.3	14.0	71.1	87.5	---	15.33	1,500	do	---	8.3
342471	do.	do.	40	---	18.5	13.2	14.2	71.4	89.6	---	15.30	1,450	Slight to	---	7.8
342482	do.	do.	60	---	20.1	14.4	14.7	71.6	85.2	---	16.40	1,685	medium.	---	18.2
342479	do.	do.	230	---	19.4	14.1	14.3	72.7	85.4	---	15.93	1,545	Considerable.	---	---
342468	do.	do.	40	---	18.2	13.3	14.1	73.1	89.5	---	15.20	1,435	Slight.	---	7.3
342466	do.	do.	70	---	18.4	13.5	14.3	73.4	89.7	---	15.40	1,500	Considerable.	12.6	8.1
342465	do.	do.	55	---	18.8	13.9	13.7	73.9	89.8	---	15.47	1,460	do	---	7.8
342477	do.	do.	230	---	18.9	14.0	14.0	74.1	86.1	---	15.63	1,445	---	---	---
342464	do.	do.	25	---	18.9	14.1	14.0	74.6	84.9	---	15.67	1,605	Slight.	---	8.15
342470	do.	do.	35	---	18.3	13.8	14.0	75.4	87.2	---	15.37	1,440	do	---	7.8
342481	do.	do.	24	---	18.6	14.2	13.9	76.3	84.8	---	15.57	1,605	do	---	7.3
342473	do.	do.	60	---	18.2	14.0	14.0	76.9	87.0	---	15.40	1,445	(?)	---	---
342469	do.	do.	30	---	18.0	14.1	14.0	78.3	87.2	---	15.37	1,490	N. +	---	17.7
Specimens			(15)	---	(15)	(15)	(15)	(15)	(15)	---	(15)	(15)		---	(12)
Totals			647	---	280.8	206.4	211.6	73.5	86.9	---	232.9	22,680		---	93.95
Averages.			43.1	---	18.72	13.76	14.11	73.5	86.9	---	15.53	1,512		---	7.83
Minima			25	---	18.0	13.2	13.7	69.5	83.8	---	15.20	1,435		---	7.3
Maxima			70	---	20.1	14.4	14.7	78.3	89.7	---	16.40	1,685		---	8.3

1 Near,
2 About;

Catalog No.	Diam. Bizygomatic maxim. (c)	F_{facial} Index, total $\left(\frac{a \times 100}{c}\right)$	F_{facial} Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
342465	13.9	---	56.1	11.1	9.7	10.8	67.0	49.0	3.8	3.85	4.1	4.2	92.7	91.7	5.6	2.4	42.9	6.0	6.9	87.0	---
342467	14.2	---	54.2	10.9	9.6	10.8	69.0	49.0	3.75	3.7	4.2	4.0	89.3	92.5	5.7	2.3	40.4	5.8	6.6	87.9	---
342471	14.8	---	56.1	10.7	9.6	10.8	68.0	59.0	3.8	3.8	4.2	4.15	90.5	91.6	5.6	2.0	35.7	5.7	10.6	86.4	---
342471	14.3	---	54.5	10.9	9.8	10.9	69.0	56.0	3.95	3.95	4.2	4.2	94.1	94.1	5.6	2.3	41.1	5.8	7.4	78.4	---
342482	14.6	---	56.2	---	9.5	11.1	---	---	4.05	3.95	4.15	4.2	97.6	94.1	6.0	2.55	42.5	15.8	7.0	82.9	3.6
342470	13.6	---	53.7	10.5	9.4	10.6	70.0	52.0	3.6	3.6	4.2	4.15	85.7	86.8	5.35	2.6	48.6	5.7	6.6	86.4	---
342468	13.5	---	60.0	10.4	9.2	10.8	71.0	58.0	3.8	3.85	4.1	4.0	92.7	96.3	5.35	2.4	44.9	15.9	6.6	89.4	---
342465	14.6	86.3	53.1	10.8	9.7	10.8	69.0	57.0	3.75	3.65	4.0	4.0	93.8	91.3	5.4	2.4	44.4	5.7	6.8	83.8	3.75
342477	14.4	---	56.6	10.4	9.1	10.4	67.0	54.0	3.5	3.45	3.9	3.7	89.7	93.2	5.55	2.5	45.0	5.8	7.8	74.4	---
342464	14.5	---	55.8	10.5	9.4	10.6	70.0	56.0	3.6	---	4.0	---	90.0	---	5.6	2.4	42.9	5.8	7.1	81.7	---
342470	13.4	---	64.0	10.4	9.3	10.4	69.0	---	3.8	3.85	4.2	4.05	90.5	95.1	5.3	2.4	45.3	---	---	---	---
342473	14.3	---	54.4	10.8	9.4	10.8	---	---	3.9	3.85	4.1	4.0	95.1	96.3	5.35	2.4	44.9	5.9	6.8	86.8	---
342469	14.2	---	54.2	10.8	9.6	10.6	68.0	54.0	3.9	3.85	4.1	4.0	95.1	96.3	5.35	2.4	44.9	5.9	6.8	86.8	---
Specimens	(13)	---	(12)	(11)	(13)	(13)	(11)	(10)	(12)	(11)	(12)	(11)	(12)	(11)	(12)	(12)	(12)	(11)	(11)	(11)	(2)
Totals	154.3	---	---	117.4	123.3	139.4	757	544	45.3	41.5	43.35	44.65	91.8	92.9	66.4	28.65	63.9	63.9	76.2	---	7.35
Averages	14.16	---	55.3	10.67	9.48	10.72	68.8	54.4	3.78	3.77	4.11	4.06	91.8	92.9	5.53	2.39	43.2	5.81	6.93	83.9	(3.08)
Minima	13.4	---	53.4	10.4	9.1	10.4	67	49	3.5	3.45	3.9	3.7	85.7	86.8	5.3	2.0	35.7	5.7	6.6	74.4	---
Maxima	14.8	---	60.0	11.1	9.8	11.1	71	59	4.05	3.95	4.2	4.2	97.6	96.3	6.0	2.6	48.6	6.0	7.4	89.4	---

METLATAVIK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
	(H. B. Collins)														
342480	U.S.N.M.	Metlatavik	50		19.2	13.0	13.7	67.7	85.1	105.4	15.30	1,390	Considerable		8.1
342478	do	do	40		19.2	13.3	13.3	68.9	81.8	100.0	15.27	1,435	Medium		7.4
342476	do	do	40		18.5	12.8	13.0	69.2	83.1	101.6	14.77	1,310			7.6
342502	do	do	45		18.2	12.6	12.0	69.2	77.9	95.2	14.27	1,250			7.3
342483	do	do	35		18.5	13.0	13.0	70.3	82.5	100.0	14.83	1,355			
342481	do	do	30		18.4	13.0	13.0	70.7	82.8	100.0	14.80	1,390	Slight	12.2	7.8
342480	do	do	35		18.7	13.3	13.2	71.1	82.5	99.2	15.07	1,480	do		7.4
342485	do	do	30		17.8	12.8	13.8	71.9	89.6	107.8	14.80	1,315	Slight to medium	12.1	7.5
342506	do	do	50		17.4	12.6		72.4		100.0	14.63	1,220			7.2
342488	do	do	40		17.9	13.0	13.0	72.6	84.1	100.0	14.40				
342484	do	do	35		17.6	12.8	12.8	72.7	84.2						7.6
342496	do	do	25		18.8	13.7		72.9			14.63	1,330			7.1
342484	do	do	25		18.1	13.2	12.6	73.9	80.6	95.5	15.17	1,445	+		7.4
342497	do	do	25		18.3	13.6	13.8	73.2	87.1	103.0	15.00	1,440	Slight		7.4
342498	do	do	30		18.4	13.6	13.0	73.9	81.2	95.6	14.57	1,285	Slight to medium		7.6
342495	do	do	40		17.6	13.1	13.0	74.4	84.7	99.2					
342499	do	do	30		17.7	13.2	13.6	74.6	88.0	103.0	14.83	1,355	Slight		7.3
342489	do	do	28		17.2	12.9	12.4	75.0	82.4	96.1	14.17	1,185	do		7.1
342505	do	do	24		17.6	13.2	12.6	75.0	81.8	95.5	14.47	(1,365)			
342491	do	do	45		17.6	13.3	12.9	75.6	83.5	97.0	14.60				
342503	do	do	35		17.6	13.3	13.4	75.6	86.7	100.7	14.77	1,385	Slight to medium		7.5
342504	do	do	30		17.5	13.3	13.1	76.0	85.1	98.5	14.63	1,320	Slight	11.6	6.8
342486	do	do	45		17.6	13.4	12.9	76.1	83.2	96.3	14.63	1,310	Medium		7.6
342492	do	do	45		17.6	13.4	13.4	76.1	86.5	100.0	14.80	1,370	do		7.4
342490	do	do	55		16.8	12.6	12.2	76.2	82.4	92.5	13.93	(1,035)			
342487	do	do	35		17.5	13.4	12.4	76.6	80.3	92.5	14.43	1,290	Slight		6.9
Specimens.					(36)	(26)	(34)	(36)	(24)	(24)	(34)	(20)		(3)	(20)
Totals					467.3	341.1	312.1	73.06	83.65	96.05	352.77	26,830		35.9	148.4
Averages					17.97	13.13	13.00	73.06	83.65	96.05	14.70	1,342		11.97	7.0
Minima					16.8	12.6	12.0	67.7	77.9	92.5	13.93	1,185		11.6	6.8
Maxima					19.2	13.7	13.8	76.6	89.6	107.8	15.30	1,480		12.2	8.1

1 Year.

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
342480	13.4		60.2	11.5	10.4	11.2	73	57	3.95	3.95	4.0	4.0	98.7	98.7	5.9	2.1	55.6	5.9	6.5	90.8	
342478	13.2		56.1	10.6	9.4	10.3	65	57	3.7	3.7	4.0	3.95	92.5	92.5	5.9	2.2	44.9				
342476	13.8		55.1	10.9	9.4	10.4	65	57	3.8	3.8	4.2	4.2	90.5	90.5	5.05	2.4	47.5				
342462	13.6		56.1	10.4	8.9	9.9	69	56	3.7	3.7	3.9	3.9	92.9	92.9	4.9	2.35	48.0				3.7
342483	13.6				9.0	10.5	65	55	3.7	3.8	4.0	4.0	92.6	95.0	5.35	2.4	42.9				
342501	13.4	91.0	58.2	10.5	9.2	10.4	65	55	3.6	3.6	3.95	4.0	91.2	90.0	5.0	2.55	47.0	5.9	6.5	90.8	3.5
342493	13.7		51.0	10.7	9.3	10.4	68	51	3.85	3.9	4.2	4.0	91.7	97.5	5.0	2.8	47.1	6.0	7.0	85.7	
342485	12.8	94.5	58.6	11.0	9.6	10.3	66	53	3.5	3.5	4.0	4.0	87.5	87.5	5.0	2.3	46.0	5.9	6.7	88.1	3.7
342506	12.7								3.6	3.6	3.95	3.85	95.0	95.0	4.85	2.4	49.5				
342488	13.0		55.4	10.0	9.0	10.2	71	57	3.6	3.6	3.95	3.85	91.2	91.2	5.1	2.3	45.1				
342494						9.7			3.45	3.45	3.8	3.85	90.8	89.6	5.5	2.45	44.5				
342496	14.0		54.9			10.0			3.85	3.85	3.0	3.85	90.7	89.6	5.5	2.45	44.5				
342484	12.1		61.2						3.7	3.7	4.0	3.85	87.5	90.9	4.55	2.0	33.9	5.2	5.4	90.9	
342497	13.8		61.2	10.7	9.6	10.4	69	57	3.5	3.5	4.0	3.85	92.7	90.9	4.55	2.3	40.5	5.9	6.0	85.6	
342498	13.1		56.3	10.1	8.8	10.0	68	54	3.7	3.6	3.95	3.95	92.7	90.9	4.55	2.3	46.5	5.4	6.3	85.7	
342495	12.4		61.3	10.4	9.0	10.1	66	52	3.2	3.2	3.1	3.35	86.6	85.5	5.2	2.1	40.4	5.3	6.0	85.5	
342499	12.4		68.9	10.0	9.0	10.2	71	60	3.5	3.5	3.9	3.9	86.7	86.7	5.0	2.1	42.0	5.3	6.0	85.5	
342489	12.7		55.9	10.2	9.0	9.8	67	54	3.5	3.5	3.85	3.85	90.9	90.9	5.1	2.0	39.2	5.6	6.6	81.8	
342505						9.7															
342491	13.1		57.3	10.0	8.7	10.1	69	53	3.6	3.65	3.8	3.85	94.7	94.8	5.2	1.95	37.5	5.5	6.3	87.5	
342503	12.3	94.8	55.3	9.8	8.8	9.7	70	62	3.45	3.45	3.7	3.8	93.2	90.2	4.25	2.05	48.2	5.3	5.5	96.4	3.4
342486	12.9		58.9	9.5	8.4	10.0	71	57	3.75	3.75	3.9	3.8	96.2	98.7	5.35	2.25	42.1				
342492	13.5		54.8	9.9	8.9	10.0	70	58	3.7	3.7	4.1	4.15	90.2	91.4	5.05	2.5	49.6				
342490						9.9			3.5	3.5	3.7	3.7	94.6	94.6	5.0	2.05	41.0	5.2	6.4	81.3	
342487	12.6		54.8	9.3	8.2	9.6	71	53	3.5	3.5	3.7	3.7	94.6	94.6	5.0	2.05	41.0	5.2	6.4	81.3	
Specimens	(22)	(3)	(20)	(18)	(19)	(23)	(18)	(18)	(21)	(20)	(21)	(20)	(20)	(19)	(22)	(22)	(22)	(12)	(12)	(12)	(12)
Total	287.5		185.5	172.6	172.6	232.4	1,215.00	76.15	72.7	72.7	82.2	78.1	93.2	93.1	111.95	49.35	67.1	67.1	76.1	88.2	14.30
Average	13.07		56.7	10.31	9.08	10.10	67.5	54	3.63	3.61	3.92	3.91	92.7	93.1	5.03	2.24	44.1	5.59	6.34	88.2	3.58
Minima	12.1	91.0	51.5	9.3	8.2	9.6	65	50	3.25	3.2	3.4	3.35	87.5	87.5	4.25	1.95	33.9	5.2	5.4	81.3	3.4
Maxima	14.0	94.5	61.3	11.5	10.4	11.2	73	62	3.95	3.95	4.2	4.2	98.7	98.7	5.90	2.5	49.5	6.0	7.0	96.4	3.7

SHISHMAREV : MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella and max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menlo-Nasion Height (a)	Alveol. P. Nasion Height (b)
332611	U.S.N.M.	Shishmarev, Seward Peninsula.	Young girl		19.5	13.2	13.3	67.7	81.1		15.33			112.4	7.8
332620	do	do	Adult		19.5	13.4	13.7	68.7	83.5		15.53				7.4
332618	do	do	do		18.5	13.0	14.0	70.3	88.6		15.17	1.450			7.7
339689	do	do	45		18.6	13.2	12.9	70.97	81.13		14.90			12.7	7.7
346164	do	do	25		18.6	13.5	13.3	72.58	82.87		15.13				7.8
340168	do	do	55		18.4	13.4	14.4	72.83	90.57		15.40				8.0
339691	do	do	40		18.4	13.6	12.4	73.51	77.26		14.83				7.4
339691	do	do	Adult		18.5	13.9		73.9						11.8	
339695	do	do	50		18.0	13.4	13.1	74.44	83.44		14.83			11.8	7.3
339688	do	do	55		18.5	13.9	13.4	75.11	82.72		15.27			12.4	7.8
339693	do	do	70		18.6	14.0	13.5	75.97	82.82		15.37				
346163	do	do	Adult		18.2	13.8	13.7	75.8	85.6		15.23	1.300			7.1
332621	do	do	do		18.6	14.0	14.0	73.8	86.4		15.57	1.485			8.0
332627	do	do	55		17.8	13.6	13.4	76.40	85.55		14.93			12.7	7.8
339687	do	do	70		18.0	14.0	13.6	77.78	85.0		15.20				
339690	do	do	23		18.5	14.4	14.1	77.84	85.71		15.67			13.1	7.8
346160	do	do	Adult		17.9	14.4	14.2	80.4	87.6		15.50	1.500			
332619	do	do	do												
Specimens.			(10)		(17)	(17)	(16)	(17)	(16)		(16)	(4)		(7)	(13)
Totals.			488		314.5	232.7	217.0				243.8	5,825		86.9	90.6
Averages.			48.8		18.5	13.69	13.56				15.24	1.456		12.41	7.66
Minima.			23		17.8	13.0	12.4				14.83	1.300		11.8	7.1
Maxima.			70		19.5	14.4	14.2				15.67	1.500		13.1	8.0

SHISHMAREV: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
332615	U.S.N.M.	Shishmarev, Seward Peninsula	Adult		18.1	12.9	13.6	71.3	87.7		14.87				7.2
346166	do	do	30		18.3	13.1	13.8	71.68	87.90		15.07				7.6
332620	do	do	Adult		18.2	13.2	12.9	72.6	82.2		14.47	1,230			7.4
332628	do	do	do		18.0	13.2		73.6							7.0
332622	do	do	do		18.1	13.3	13.5	73.5	86.0		14.97	1,215			7.2
339686	do	do	50		17.6	13.1	12.9	74.4	84.0		14.53				7.3
346165	do	do	55		18.2	13.6	12.5	74.73	78.62		14.77			12.0	7.0
332623	do	do	Adult		17.3	13.7	13.8	74.9	86.2		15.27				7.8
332625	do	do	Near adult		17.3	13.0	13.0	75.1	85.5		14.43	1,285			7.1
346162	do	do	18		17.4	13.1	13.0	75.26	82.25		14.30				6.8
346161	do	do	30		18.0	13.6	13.2	75.66	83.34		14.83			12.4	7.4
346169	do	do	Adult		18.1	13.7	13.4	76.69	84.28		15.07	1,305			7.4
332617	do	do	Adult		17.5	13.3	13.0	76.0	84.4		14.60	1,170			6.5
332616	do	do	Near adult		17.2	13.4	13.0	77.9	85.0		14.53	1,230			7.3
332614	do	do	Adult		17.0	13.8	12.7	81.2	82.5		14.50				7.3
Specimens			(6)		(15)	(15)	(14)	(15)	(14)		(14)	(6)		(2)	(14)
Totals			233		267.3	200.0	184.3				206.8	7,435		24.4	101.0
Averages			38.8		17.82	13.33	13.6	74.8	84.5		14.77	1,239		12.20	7.21
Minima			18		17.0	12.9	12.5	71.3	78.6		14.43	1,170		6.5	6.5
Maxima			55		18.3	13.8	13.8	81.2	87.9		15.27	1,305		7.8	7.8

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index $\left(\frac{a \times 100}{c}\right)$		Facial Index $\left(\frac{b \times 100}{c}\right)$		Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
		Facial Index, total	Facial Index, upper	Facial Index, upper	Facial Index, upper																		
332615	13.2	—	—	54.6	56.0	10.6	9.5	10.3	68.0	56.0	3.65	3.7	4.2	4.0	86.9	91.2	5.0	2.4	48.0	5.7	7.5	76.0	—
332616	12.5	—	—	60.8	55.0	10.6	9.4	10.6	69.0	55.0	3.6	3.7	4.05	4.1	88.1	90.2	3.15	2.4	46.6	5.5	6.5	87.50	—
332629	12.5	—	—	54.2	53.0	10.3	9.0	10.3	71.0	53.0	3.1	3.2	3.8	3.8	86.6	90.0	3.0	2.4	47.0	—	—	—	—
332628	13.6	—	—	52.9	56.5	10.3	9.1	10.2	69.0	56.5	3.6	3.75	4.1	4.1	83.7	91.5	4.6	2.4	52.2	—	—	—	3.8
332622	13.3	—	—	55.7	51.5	10.6	9.2	10.0	65.0	51.5	3.75	3.6	3.9	3.9	92.3	92.3	4.8	2.25	46.9	5.8	6.5	89.2	—
332623	13.3	—	—	52.63	59.0	10.0	9.0	10.0	70.0	59.0	3.6	3.6	3.9	3.9	92.3	92.3	4.9	2.2	44.90	4.8	5.9	81.56	—
332623	13.6	—	—	57.4	54.5	9.9	8.8	9.9	65.5	54.5	3.4	3.4	3.9	3.9	87.2	87.2	5.1	2.6	51.0	5.8	6.5	89.2	—
332625	12.9	—	—	55.0	64.5	10.3	9.7	10.3	68.5	64.5	3.4	3.4	4.0	4.0	85.0	85.0	4.7	2.3	48.9	5.7	7.0	81.4	—
332622	13.8	—	—	53.62	54.0	9.5	8.5	9.8	72.5	54.0	3.8	3.75	3.85	3.85	98.7	97.4	4.95	2.0	40.40	4.9	6.3	77.77	—
332617	13.8	—	—	52.48	60.0	10.6	9.8	10.6	68.0	60.0	3.35	3.5	3.95	3.8	84.8	92.1	5.0	2.3	46.0	5.7	6.9	82.61	3.65
332616	14.1	—	—	—	54.0	10.6	9.4	10.6	69.0	54.0	3.45	3.45	4.0	4.0	86.2	86.2	5.1	2.3	45.10	5.6	6.8	82.55	—
332617	13.3	—	—	—	55.0	10.0	9.8	10.0	71.5	55.0	3.4	3.4	3.7	3.7	91.9	91.9	5.1	2.15	42.2	5.5	6.1	90.2	—
332616	13.5	—	—	54.1	66.0	10.2	8.9	9.8	66.0	66.0	3.0	3.05	3.6	3.6	83.3	84.7	4.8	2.25	46.9	5.5	6.4	85.9	—
332614	—	—	—	—	—	—	—	—	—	—	3.35	3.4	3.9	3.9	85.9	87.2	5.0	2.2	44.0	—	—	—	—
Specimens	(12)	—	—	(12)	—	(13)	(13)	(14)	(13)	(13)	(15)	(14)	(15)	(14)	(15)	(14)	(15)	(15)	(15)	(11)	(11)	(11)	(2)
Totals	159.4	—	—	134.4	729.5	143.0	120.1	143.0	893.0	729.5	52.1	48.9	59.05	54.35	—	—	74.4	34.5	46.4	60.5	72.2	74.5	7.45
Averages	13.28	—	—	54.7	56.1	10.21	9.4	10.21	68.7	56.1	3.47	3.49	3.88	3.88	88.2	90.0	4.96	2.30	47.4	5.50	6.56	83.8	(3.72)
Minima	12.5	—	—	54.9	51.5	9.8	8.5	9.8	65.0	51.5	3.0	3.05	3.6	3.6	81.6	84.7	4.7	2.0	40.4	4.8	5.9	76.0	—
Maxima	14.1	—	—	60.8	64.5	10.8	9.8	10.6	72.5	64.5	3.8	3.75	4.3	4.1	98.7	97.4	5.2	2.6	52.2	5.8	7.5	90.2	—

1 Allowance made for tooth wear, where needed.

SEWARD PENINSULA ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. anteroposterior maximum (epibella ad maximum)	Diam. lateral maximum.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bitygomatic maximum. (c)
Golovin Bay.....	f(14) 50.5.....	(16) 18.89	(16) 13.68	(16) 13.96	(16) 72.4	(16) 85.7	-----	(16) 15.51	(3) (1,483)	-----	(10) 12.82	(15) 7.89	(16) 14.07
Golovin Bay, Rocky Point.....	f(18) 51.9.....	(18) 18.64	(18) 13.89	(18) 13.73	(18) 74.3	(18) 84.3	-----	(18) 15.44	-----	-----	(6) 13.66	(14) 7.88	(16) 14.10
Cape Darby and Cape Nome.....	f(5) 44.....	(5) 18.62	(5) 13.66	(5) 13.88	(5) 73.4	(5) 86.0	-----	(5) 15.39	-----	-----	(3) (13.37)	(5) 8.14	(5) 14.10
Kovieruk (St. Marys River).....	f(7) 53.6.....	(7) 18.50	(7) 13.89	(7) 13.74	(7) 75.1	(7) 84.9	-----	(7) 15.38	-----	-----	(7) (7)	(3) (7)	(7) 14.39
Port Clarence.....	f(12) 55.....	(12) 18.63	(12) 13.88	(12) 13.88	(12) 74.5	(12) 85.5	-----	(12) 15.47	-----	-----	(5) 13.18	(10) 7.60	(11) 14.13
Wales.....	f(20) Adults.....	(20) 18.76	(20) 13.66	(20) 14.0	(20) 72.8	(20) 86.4	-----	(20) 15.47	(19) 1,472	-----	(13) 12.70	(17) 7.78	(19) 14.16
Sledge Island.....	f(5) 36.6.....	(5) 19.12	(5) 13.70	(5) 14.08	(5) 71.7	(5) 85.8	-----	(5) 15.63	-----	-----	(4) 12.62	(5) 7.78	(5) 14.10
Metlatavik.....	f(15) 43.1.....	(15) 18.72	(15) 13.76	(15) 14.11	(15) 73.5	(15) 86.9	-----	(15) 15.53	(15) 1,512	-----	(12) 7.83	(12) 7.83	(13) 14.18
Shishmarev.....	f(10) 48.8.....	(17) 18.50	(17) 13.69	(16) 13.56	(17) 74.0	(16) 84.4	-----	(16) 15.24	(4) 1,456	-----	(7) 12.41	(13) 7.66	(16) 14.15

Locality	$\left(\frac{a \times 100}{c}\right)$ Facial Index, total	$\left(\frac{b \times 100}{c}\right)$ Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Lower Jaw—Height at Symphysis
Golovin Bay.....	(10) 91.1	(15) 56.3	(12) 10.55	(9) 9.41	(16) 10.67	(12) 68.2	(12) 56.3	(16) 3.65	(16) 3.63	(16) 4.10	(16) 4.03	(16) 88.9	(16) 90.3	(9) 5.43	(16) 2.33	(9) 42.8	(15) 5.54	(15) 6.51	(11) 3.94
Golovin Bay, Rocky Point.....	(5) 95.5	(13) 56.0	(14) 10.34	(17) 9.10	(17) 10.44	(13) 68.1	(13) 55.9	(17) 3.61	(15) 3.63	(17) 4.10	(15) 4.02	(17) 88.0	(15) 90.3	(17) 5.44	(17) 2.34	(17) 43.0	(10) 5.66	(10) 6.73	(7) 3.91
Cape Darby and Cape Nome.....	(3) (93.0)	(5) 57.2	(5) 10.34	(5) 9.18	(7) 10.74	(5) 69.7	(5) 56.7	(5) 3.50	(5) 3.62	(5) 4.13	(5) 4.05	(5) 86.9	(5) 89.4	(5) 5.61	(5) 2.27	(5) 40.5	(5) 5.68	(5) 6.76	(3) (4.01)
Kovieruk (St. Marys River).....	(3) (51.9)	(3) (51.9)	(3) (51.9)	(6) 9.45	(7) 10.69	(7) 69.7	(7) 56.7	(4) 3.61	(4) 3.66	(4) 4.08	(4) 3.98	(4) 88.4	(4) 92.1	(7) 5.27	(7) 2.42	(7) 45.9	(3) 5.77	(3) 6.87	(5) 3.64
Port Clarence.....	(5) 91.9	(10) 53.7	(10) 10.49	(11) 9.35	(11) 10.64	(10) 69.2	(10) 55.5	(10) 3.62	(10) 3.63	(10) 4.10	(10) 4.08	(10) 88.3	(10) 88.9	(11) 5.30	(11) 2.32	(11) 43.8	(9) 5.68	(9) 6.77	(5) 3.92
Wales.....	(13) 89.7	(17) 66.1	(18) 10.36	(19) 9.43	(20) 10.66	(17) 68.8	(17) 56.3	(20) 3.67	(20) 3.67	(20) 4.13	(20) 4.06	(20) 89.0	(20) 90.3	(20) 5.39	(20) 2.40	(20) 44.6	(18) 5.67	(18) 6.77	(17) 3.90
Sledge Island.....	(4) 89.2	(5) 57.2	(5) 10.56	(5) 9.64	(5) 10.92	(5) 71.1	(5) 60.1	(5) 3.64	(5) 3.66	(5) 4.04	(5) 4.05	(5) 90.1	(5) 88.9	(5) 5.56	(5) 2.35	(5) 42.3	(5) 5.60	(5) 6.72	(4) 3.57
Melstavlak.....	(12) 86.3	(12) 56.3	(11) 10.67	(13) 9.48	(13) 10.72	(11) 68.8	(11) 54.4	(11) 3.78	(11) 3.77	(11) 4.11	(11) 4.06	(11) 91.8	(11) 92.9	(12) 5.53	(12) 2.39	(12) 43.2	(11) 5.81	(11) 6.93	(2) (3.08)
Shishmarev.....	(7) 88.4	(13) 54.2	(13) 10.71	(15) 9.51	(16) 10.55	(13) 67.9	(13) 54.2	(14) 3.63	(14) 3.65	(14) 4.01	(14) 3.95	(14) 90.6	(14) 92.6	(15) 5.38	(15) 2.38	(15) 44.2	(12) 5.78	(12) 6.81	(9) 3.75

SEWARD PENINSULA ESKIMO—Continued

(Abstract)

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic max. (c)
Golovin Bay	f (15) 52	(15) 17.99	(15) 13.24	(15) 13.10	(15) 73.6	(15) 83.9		(15) 14.77			(4) 11.65	(11) 7.24	(15) 13.15
Golovin Bay, Rocky Point	f (27) 48.4	(27) 17.73	(27) 13.27	(27) 13.11	(27) 74.9	(27) 84.6		(27) 14.70			(9) 11.90	(21) 7.33	(25) 13.14
Cape Darby and Cape Nome	f (6) 46.7	(6) 17.97	(6) 13.25	(6) 13.20	(6) 73.8	(6) 84.6		(6) 14.80				(4) 7.58	(5) 13.18
Kovieruk (St. Marys River)	f (16) 42.7	(16) 17.63	(16) 13.32	(16) 13.14	(16) 75.6	(16) 84.9		(16) 14.70			(10) 12.01	(13) 7.08	(16) 13.25
Port Clarence	f (13) 31.5	(13) 17.62	(13) 13.29	(13) 13.21	(13) 75.4	(13) 85.4		(13) 14.71				(7) 6.90	(10) 13.21
Wales	f (23) 40.8	(23) 18.19	(23) 13.30	(23) 13.32	(23) 73.1	(23) 84.6		(23) 14.93	(20) 1,361		(17) 11.82	(23) 7.31	(22) 13.28
Sledge Island	f (9) 40.8	(9) 18.13	(9) 13.50	(9) 13.22	(9) 74.5	(9) 83.6		(9) 14.95	1,346		(3) 11.93	(7) 7.30	(7) 13.26
Motlatavik	f (26) 36.5	(26) 17.97	(26) 13.13	(26) 13.0	(26) 73.1	(26) 83.7		(26) 14.70	1,342		(3) 11.97	(20) 7.4	(22) 13.07
Shishmarev	f (6) 38.8	(6) 17.82	(6) 13.33	(6) 13.16	(6) 74.8	(6) 84.5		(6) 14.77	(6) 1,289		(2) 12.20	(14) 7.21	(12) 13.28

Locality	$\left(\frac{a \times 100}{c}\right)$ Facial Index, total	$\left(\frac{b \times 100}{c}\right)$ Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Breadth max.	Lower Jaw—Height at Symphysis
Golovin Bay	86.3 (4)	54.7 (11)	10.12 (10)	8.89 (14)	9.99 (15)	67.4 (10)	52.6 (10)	3.56 (13)	3.57 (14)	3.94 (13)	3.91 (14)	90.3 (13)	91.3 (14)	5.10 (13)	2.17 (14)	45.8 (13)	5.61 (10)	6.55 (10)	89.7 (10)	89.7 (10)	3.61 (7)
Golovin Bay, Rocky Point	90.8 (9)	55.5 (21)	10.12 (20)	8.91 (26)	10.05 (27)	67.6 (19)	54.0 (19)	3.59 (24)	3.61 (24)	3.97 (24)	3.91 (24)	90.4 (24)	92.1 (24)	5.08 (25)	2.25 (25)	44.3 (25)	5.42 (25)	6.34 (21)	85.5 (21)	85.5 (21)	3.46 (11)
Cape Darby and Cape Nome	87.5 (4)	57.5 (4)	10.18 (4)	8.88 (5)	10.00 (6)	67.0 (4)	53.0 (4)	3.65 (5)	3.63 (5)	3.94 (5)	3.93 (5)	92.6 (5)	92.4 (5)	5.20 (5)	2.32 (5)	44.6 (5)	5.45 (5)	6.70 (4)	87.3 (4)	87.3 (4)	3.78 (4)
Kovieruk (St. Marys River)	91.7 (10)	54.0 (13)	9.97 (12)	8.85 (16)	10.11 (16)	70.1 (12)	54.4 (12)	3.51 (16)	3.53 (16)	3.90 (16)	3.93 (16)	90.0 (16)	91.3 (16)	5.00 (15)	2.29 (15)	45.8 (15)	5.34 (13)	6.26 (13)	85.3 (13)	85.3 (13)	3.46 (8)
Port Clarence	89.3 (17)	52.4 (22)	9.85 (22)	9.00 (23)	10.07 (23)	70.4 (22)	54.3 (22)	3.49 (21)	3.51 (21)	3.95 (21)	3.93 (21)	88.4 (21)	89.4 (21)	4.89 (23)	2.33 (23)	47.7 (23)	5.30 (21)	6.37 (21)	83.3 (21)	83.3 (21)	3.33 (18)
Wales	89.3 (3)	54.9 (7)	10.25 (6)	9.06 (7)	10.08 (8)	67.9 (6)	54.3 (6)	3.52 (7)	3.53 (7)	3.98 (7)	3.93 (7)	88.5 (7)	90.0 (7)	5.09 (7)	2.35 (7)	46.1 (7)	5.53 (6)	6.52 (6)	84.9 (6)	84.9 (6)	3.51 (4)
Sledge Island	90.9 (3)	55.1 (20)	10.25 (18)	9.16 (19)	10.29 (23)	68.6 (18)	52.1 (18)	3.57 (21)	3.59 (20)	4.01 (21)	3.96 (20)	89.0 (21)	90.6 (21)	5.10 (22)	2.26 (22)	44.3 (22)	5.62 (22)	6.47 (22)	86.9 (22)	86.9 (22)	3.80 (4)
Metlatavik	93.2 (2)	56.7 (12)	10.31 (13)	9.08 (13)	10.10 (14)	67.5 (13)	54.0 (13)	3.63 (15)	3.63 (15)	3.92 (15)	3.91 (15)	92.7 (15)	93.1 (15)	5.09 (14)	2.24 (15)	44.1 (15)	5.59 (15)	6.34 (15)	88.2 (15)	88.2 (15)	3.58 (12)
Shishmarev	90.7 (90.7)	54.7 (56.1)	10.31 (56.1)	9.24 (56.1)	10.21 (56.1)	68.7 (56.1)	56.1 (56.1)	3.47 (56.1)	3.49 (56.1)	3.94 (56.1)	3.88 (56.1)	88.2 (56.1)	90.0 (56.1)	4.96 (56.1)	2.30 (56.1)	46.4 (56.1)	5.50 (56.1)	6.56 (56.1)	83.8 (56.1)	83.8 (56.1)	3.72 (56.1)

ST. LAWRENCE ISLAND ESKIMO
GAMBELL: MALES
EARLY

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 2	Alveol. Pt.-Nasion Height (b)
352423 1	(Jl. B. Collins)	Near Gambell	50		18.4	12.5	12.8	67.93	82.95		14.57			11.8	7.2
352424	U.S.N.M.	do	27		18.8	13.7	13.4	72.87	82.46		15.30			11.5	7.3
352431 2	do	do	55		18.2	13.3	13.2	73.08	83.81		14.90			7.0	7.0
352429 3	do	do	45		18.2	13.6	13.6	74.73	85.53		15.13			7.5	7.5
352422 4	do	do	30		18.9	14.2	13.8	75.13	85.98		15.63			11.8	7.1
352422 5	do	do	30		18.9	14.2	13.8	75.13	85.98		15.63			11.8	7.1
Specimens															
Totals			207	(5)	92.5	67.3	66.8	72.8	89.6		75.33			(3)	36.7
Averages			41.4		18.50	13.46	13.36	72.8	89.6		15.11			11.70	7.34
Minima			27		18.2	12.5	12.8	67.3	82.5		14.57			7.0	7.0
Maxima			55		18.9	14.2	13.8	75.1	85.5		15.63			11.8	7.8

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—length max.	Upper Alveolar Arch—Breath max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
352423 1	13.7	86.13	53.28	9.6	9.0	10.1	72.0	66.5	3.65	3.45	3.8	3.8	90.79	96.05	5.45	2.6	47.71	4.9	5.7	86.96	3.1
352424	13.4	85.82	52.24	9.9	8.7	9.8	68.0	51.5	3.15	3.15	3.75	3.7	86.05	84.0	5.2	2.1	40.38	5.3	6.1	86.89	2.9
352431 2	13.7	86.13	53.28	9.6	9.0	10.1	72.0	66.5	3.65	3.45	3.8	3.8	90.79	96.05	5.45	2.6	47.71	4.9	5.7	86.96	3.1
352429 3	13.7	86.13	53.28	9.6	9.0	10.1	72.0	66.5	3.65	3.45	3.8	3.8	90.79	96.05	5.45	2.6	47.71	4.9	5.7	86.96	3.1
352422 4	13.7	86.13	53.28	9.6	9.0	10.1	72.0	66.5	3.65	3.45	3.8	3.8	90.79	96.05	5.45	2.6	47.71	4.9	5.7	86.96	3.1
352422 5	13.7	86.13	53.28	9.6	9.0	10.1	72.0	66.5	3.65	3.45	3.8	3.8	90.79	96.05	5.45	2.6	47.71	4.9	5.7	86.96	3.1
Specimens																					
Totals	54.9	86.0	52.6	41.0	36.5	40.4	271.5	214.5	13.65	17.15	15.80	19.40	90.79	96.05	5.45	2.6	47.71	22.1	25.2	86.96	9.2
Averages	13.72	86.0	52.6	10.25	9.12	10.10	67.9	53.6	3.41	3.95	3.88	3.88	86.4	88.4	5.14	2.41	46.9	5.52	6.30	87.7	3.07
Minima	13.4	85.8	51.8	9.6	8.7	9.8	62.5	45.5	3.15	3.15	3.75	3.7	86.0	84.0	5.2	2.1	40.38	5.3	6.1	86.89	2.9
Maxima	14.1	86.13	53.3	11.1	9.6	10.4	72.0	66.5	3.65	3.65	4.2	4.2	96.1	96.1	5.45	2.6	53.1	6.2	7.2	91.9	---

LATER

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximam)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
349564	(O. W. Geist)	Near Gambell	75		18.7	13.3		74.12							8.1
349568	do	do	50		18.6	13.6		73.12							8.5
349530	do	do	45		19.1	14.4	14.2	75.39	81.78		15.90				
349832	do	do	50		18.4	13.9		75.51							
349828	do	do	50		19.2	13.6	14	76.04	82.84		15.93				8.0
349854	do	do	25		18.7	11.0		76.09							
349855	do	do	60		17.6	13.4		76.54							8
349827	do	do	50		18.1	14.1	13.6	77.99	84.47		15.27				8.5
349826	do	do	40		18.2	14.2		78.02							7.6
349859	do	do	60		18.0	14.1		78.53							8.0
349853	do	do	50		17.8	14.0	13.3	78.65	83.65		15.03				
349833	do	do	60		18.3	14.4		78.69							
349863	do	do	65		18.5	14.8	13.3	80	79.88		15.53				8.1
					17.8	14.5		81.46							
Specimens	(14)				(14)	(14)	(5)	(14)	(5)		(5)				(8)
Totals	720				256.7	197.3	68.4		77.67		77.67				64.8
Averages	51.4				18.31	14.09	13.65	76.9	83.7		15.53				8.10
Minima	25				17.6	13.3	13.3	71.1	79.9		15.03				7.6
Maxima	75				19.2	14.8	14.2	81.5	84.8		15.93				8.5

GAMBELL: MALES—Continued

LATER

Catalog No.	Diam. Bizygomatic maxim. (c)	$\left(\frac{c}{a \times 100}\right)$ <i>Facial Index, total</i>	$\left(\frac{c}{b \times 100}\right)$ <i>Facial Index, upper</i>	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch— <i>Index</i>	Lower Jaw—Height at symphysis
349831	13.7	59.12	59.12						3.85	3.85	4.1	4.0	83.90	96.95	5.45	2.4	44.04	6.0	6.5	32.31	
349838	14.2	59.86	59.86			10.4	62.0	53.5	3.5	3.4	3.85	3.8	90.91	89.47	6.0	2.5	41.67	9.0	9.5	32.31	
349832									3.8	3.8	4.0	4.0	95.0	95.0	5.75	2.45	46.23	5.9	6.9	85.51	
349828	14.3	55.94	55.94			10.6	66.5	51.0								2.65	46.09				
349854																					
349855	14.3	55.94	55.94			10.2	63.0	49.5	3.65	3.8	4.3	4.2	84.88	92.68	5.4	2.4	44.44	5.7	7.1	80.28	
349827	14.5	58.62	58.62			9.0			3.7	3.7	4.1	4.1	90.24	90.24	5.6	2.5	44.64	5.4	7.2	75.0	3.7
349829																					
349846						8.3			3.7	3.7	4.2	4.0	88.10	92.50	5.1	2.4	47.06				
349859	13.7								3.55	3.5	4.2	4.0	84.52	87.50	5.1	2.2	40.74	5.5	6.6	83.33	
349853						10.0	61.0	55.0	3.5	3.5	4.2	4.0	83.93	87.50	5.5	2.4	43.64				
349833	14.2	57.04	57.04																		
349863																					
Specimens	(7)	(6)	(5)	(4)	(3)	(2)	(1)	(0)	(6)	(10)	(6)	(10)	(6)	(10)	(11)	(11)	(11)	(5)	(5)	(5)	(5)
Totals	98.9		45.6	252.5	209.0	21.75	36.75	24.85	40.2	37.5	37.5	37.5	37.5	37.5	60.25	27.1	23.5	34.3	34.3	34.3	34.3
Averages	14.3		10.16	63.1	52.3	3.63	3.68	4.14	4.02	3.7	3.8	3.8	83.3	91.7	5.48	2.46	45.0	5.60	6.86	83.1	3.7
Minima	13.7		9.6	61.0	49.5	3.4	3.4	3.85	3.8	3.7	4.1	4.1	87.5	87.5	5.0	2.2	40.7	5.4	6.5	75.0	3.7
Maxima	14.5		11.0	66.5	55.0	3.85	3.85	4.3	4.2	3.8	4.3	4.2	91.9	96.2	6.0	2.7	50.0	6.0	7.2	92.31	3.7

1 From oldest deposits.

2 Late pre-white.

3 Allowance made for wear of teeth.

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
352426 ¹	(H. B. Collins) U.S.N.M.	At or near Gambell.	40		17.8	13.4	13.6	75.28	87.18		14.93				
PREWHITE															
352420	do	do	35		17.8	13.9	13.5	78.09	86.17		15.07			12.0	7.6
352419	do	do	30		16.8	13.2	12.6	78.67	84.0		14.20			11.6	7.2
352428	do	do	25		17.5	13.8	13.4	78.86	86.62		14.90			11.7	6.8
352421	do	do	55		17.0	13.8	13.2	81.18	86.71		14.67			11.6	7.3
352425	do	do	25		17.3	14.1	13.4	81.60	86.55		14.93			11.6	7.2

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pl.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
352426 ¹																					
PREWHITE																					
352420	13.5	88.89	66.90	10.2	8.8	9.8	64.0	52.0	3.6	3.4	3.8	3.6	94.74	94.44	4.9	2.1	42.86	5.0	6.1	18	3.15
352419	12.6	92.06	67.14	9.5	8.3	9.4	67.0	50.0	3.4	3.4	3.7	3.6	91.89	94.44	5.1	2.55	44.12	4.9	6.3	81.97	3.2
352428	13.0	90.0	62.51	10.1	9.0	10.2	71.0	53.5	3.5	3.5	4.0	4.0	87.60	95.89	4.8	2.3	47.92	5.8	6.5	81.54	3.2
352421	13.4	84.67	64.48	10.0	9.0	9.8	66.5	57.5	3.5	3.5	4.0	3.9	86.0	86.90	5.05	2.35	46.53	5.0	6.5	76.92	3.2
352425	13.7		62.65	10.1	9.1	9.9	66.0	56.5	3.4	3.35	4.0	3.9	87.60	86.90	4.9	2.2	44.90	5.7	6.7	85.07	3.2

GAMBELL: FEMALES—Continued

LATER

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium (glabella and maxium)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Urdhicka's method)	Teeth, wear	Men to - Nasion Height (a)	Alveol. Pt. - Nasion Height (b)
349839	(O. W. Grist) U.S.N.M.	At or near Gambell.	25		17.8	12.7	13.7	71.85	89.84		14.73				7.7
349848	do	do	40		18.7	13.5	13.5	72.19	83.85						7.4
349834	do	do	50		18.5	13.5	13.4	72.07	83.75		15.23				8.1
349842	do	do	70		17.6	13.0		73.86			15.13				
349850	do	do	45		18.4	13.6	13.1	73.91	87.88		15.03				7.0
349840	do	do	50		18.1	13.6		75.14							
349846	do	do	25		17.5	13.2	13.3	75.43	86.64		14.67				6.8
349857 (prob. ♀)	do	do	25		18.4	14.1	13.7	76.63	84.31		15.40				7.9
349844	do	do	50		17.6	13.5	12.9	76.70	82.96		14.67				7.2
349836	do	do	55		17.8	13.7	13.7	76.97	86.98		15.07				
349826	do	do	28		17.7	13.7	12.8	77.40	81.65		14.73				7.4
349843 (prob. ♀)	do	do	50		18.6	14.4		77.42							
349845	do	do	45		18.5	13.6		77.71							7.3
349861	do	do	50		18.2	14.2		78.02						11.4	6.9
349860	do	do	30		17.8	14.0		78.65							
349847	do	do	25		17.5	13.8		78.86							
349840	do	do	27		17.3	13.7		79.19							
349851	do	do	35		17.4	13.8	12.8	79.31	82.05		14.67				7.0
349831	do	do	60		17.9	14.4	13.4	80.15	82.97		15.23				7.4
349835	do	do	65		17.6	14.2	12.3	80.68	77.36		14.70				7.6
349865	do	do	50		17.8	14.5		81.46							
Specimens			(26)		(27)	(27)	(18)	(27)	(18)		(18)			(5)	(18)
Totals			1,120		479.9	370.9	238.3				268.0			98.3	131.8
Averages			43.1		17.77	13.74	13.24	77.3	84.3		14.89			11.66	7.32
Minima			25		16.8	12.7	12.3	71.4	77.4		14.20			11.4	6.20
Maxima			75		18.7	14.5	13.7	81.5	89.8		15.40			12.0	8.1

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
349839	13.0	---	56.92	10.9	9.4	10.4	66.5	55.0	3.2	3.75	3.95	4.2	81.01	89.29	5.2	2.4	46.15	5.8	6.8	85.89	---
349848	13.0	---	58.70	9.8	8.8	10.2	65.0	47.5	3.75	3.75	4.2	4.2	84.71	86.90	5.1	2.25	44.12	5.1	6.0	85.0	---
349834	13.8	---	---	10.7	9.1	9.9	61.0	46.0	3.6	3.65	4.25	4.2	---	---	5.5	2.55	46.36	3.8	6.9	84.06	---
349842	13.0	---	53.85	9.9	9.2	10.3	72.5	62.5	3.3	3.4	3.9	3.8	84.62	89.47	5.1	2.4	47.06	5.0	6.3	79.37	---
349840	12.5	---	57.10	9.7	9.1	10.2	74.0	65.0	3.35	3.3	3.7	3.7	90.64	89.19	4.9	2.3	46.94	5.0	6.5	76.92	---
349857 (prob. ♀)	13.2	---	59.55	10.3	8.8	10.1	61.0	49.0	3.65	3.6	4.0	4.0	91.25	90.0	5.25	2.35	44.76	5.9	6.6	89.39	---
349844	13.0	---	54.86	9.6	8.7	8.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
349836	12.9	---	57.86	9.7	8.5	9.6	66.0	51.0	3.7	3.7	3.95	4.05	93.67	91.96	5.3	2.15	40.57	5.3	6.4	81.25	---
349823 (prob. ♀)	13.5	---	54.67	---	---	---	---	---	3.6	3.55	3.8	3.8	94.74	93.42	5.0	2.15	43.0	---	---	---	---
349845	13.0	---	55.08	---	---	---	---	---	3.65	3.65	3.9	3.9	93.69	93.69	5.1	2.2	43.14	4.8	5.8	83.76	3.1
349840	12.7	---	56.12	9.0	7.8	9.3	69.0	51.5	3.8	3.75	3.95	3.95	96.20	94.94	4.8	2.35	48.96	5.3	6.0	88.39	---
349851	14.1	---	52.48	9.4	8.4	9.7	69.0	55.0	3.55	3.6	4.05	3.9	87.65	92.31	5.4	2.6	48.16	5.3	6.7	79.10	---
349835	13.2	---	57.58	---	---	9.6	---	---	3.7	3.65	4.0	4.05	92.50	90.12	5.5	2.5	45.45	5.4	6.6	81.82	---
349865	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Specimens	(17)	(5)	(17)	(15)	(15)	(17)	(14)	(14)	(16)	(15)	(16)	(15)	(16)	(15)	(17)	(17)	(17)	(16)	(16)	(16)	(5)
Totals	224.1	---	148.6	132.0	148.6	167.9	938.5	752.0	56.75	53.35	63.15	58.7	89.9	90.9	86.9	39.4	45.4	85.1	102.7	102.7	15.95
Average	13.18	---	55.4	9.91	8.80	9.87	67.0	53.7	3.55	3.56	3.95	3.91	90.9	90.9	5.11	2.32	45.4	5.32	6.42	82.9	3.19
Minima	12.5	---	54.7	9.0	7.8	9.3	61.0	46.0	3.2	3.3	3.7	3.7	87.2	85.9	4.8	2.1	40.6	4.8	5.8	76.9	3.15
Maxima	14.1	---	59.9	10.7	9.4	10.4	74.0	65.0	3.8	3.75	4.25	4.2	96.2	95.9	5.5	2.6	49.0	5.9	6.9	89.4	3.2

1 Oldest deposits: Indian- and Aurignacian-like; partly fossilized.

2 Allowance made for wear of teeth.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES

Catalog No.	Collection ?	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella and max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Weight-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
279453	U.S.N.M.	St. Lawrence Is-land.	35	---	19.8	14.0	13.3	70.7	78.7	---	15.70	1,580	N. +	---	7.6
279455	do	do	45	---	19.1	13.6	13.3	71.2	81.4	---	15.33	1,310	Medium	---	7.9
279550	do	do	55	---	19.5	13.9	13.4	71.3	80.4	---	15.60	1,480	do	---	8.1
279355	do	do	30	---	19.2	13.9	13.3	72.4	80.4	---	15.47	1,450	+	---	8.1
279366	do	do	30	---	19.3	14.2	14.3	72.8	84.9	---	16.00	1,580	+	---	7.9
279359	do	do	35	---	18.8	13.7	13.3	72.9	---	---	---	1,420	---	---	---
279439	do	do	50	---	19.6	14.3	13.3	73.0	78.5	---	15.73	1,440	Slight	---	8.1
279473	do	do	35	---	18.9	13.8	14.0	73.0	85.6	---	15.57	1,415	+	---	8.1
279487	do	do	50	---	18.6	13.6	13.8	73.1	85.7	---	15.33	1,485	Medium	---	7.4
279425	do	do	55	---	19.2	14.1	14.0	73.4	84.1	---	15.77	1,550	Medium	12.6	7.7
99-3719	A.M.N.H.	do	35	---	18.4	13.5	14.2	73.4	89.0	---	15.37	1,500	N. +	---	8.5
242889	U.S.N.M.	do	55	---	18.9	13.9	13.8	73.5	84.2	---	15.53	---	---	---	7.8
242750	do	do	60	---	18.4	13.6	13.1	73.9	81.9	---	15.03	1,305	N. +	---	7.5
279377	do	do	45	---	18.5	13.7	14.3	74.1	88.8	---	15.50	1,480	---	---	8.0
279508	do	do	70	---	18.6	13.8	13.2	74.2	81.5	---	15.20	(1,370)	+	Considerable	7.9
279488	do	do	45	---	18.7	13.9	13.6	74.3	89.7	---	15.40	1,405	Medium	---	7.8
279665	do	do	55	---	18.7	13.9	13.7	74.3	88.1	---	15.43	1,470	Medium	---	7.8
279492	do	do	50	---	20.0	14.9	14.2	74.5	84.0	---	16.33	1,520	Moderate	---	7.9
279510	do	do	50	---	19.2	14.3	14.0	74.5	84.4	---	16.33	1,720	Slight	---	8.3
242805	do	do	45	---	18.5	14.0	13.7	74.5	83.6	---	15.50	1,510	do	12.3	7.9
279446	do	do	50	---	18.5	13.8	14.3	74.6	88.5	---	15.53	1,485	+	---	7.8
279474	do	do	35	---	18.6	13.9	14.1	74.7	86.8	---	15.53	1,625	N. +	---	9.0
279501	do	do	40	---	18.6	13.9	13.7	74.7	84.5	---	15.40	1,475	+	---	7.8
279541	do	do	45	---	18.6	13.9	13.4	74.7	82.5	---	15.30	1,490	Moderate	---	7.6
279541	do	do	60	---	18.2	13.6	13.6	74.7	85.5	---	15.13	1,495	N. +	---	7.8
279587	do	do	25	---	18.3	13.7	13.7	74.9	85.6	---	15.23	1,400	N. +	---	7.4
279565	do	do	45	---	17.9	13.4	13.4	74.9	86.6	---	14.90	1,275	Slight	---	7.6
279581	do	do	60	---	19.5	14.6	13.5	74.9	79.2	---	15.87	1,580	Medium	12.8	8.3
279505	do	do	55	---	18.4	13.5	13.8	75.0	85.7	---	15.33	1,370	Moderate	---	8.2
279560	do	do	45	---	18.0	13.8	13.2	75.0	83.8	---	14.90	1,320	do	---	7.9
279572	do	do	65	---	19.2	14.4	13.8	75.0	82.1	---	15.83	1,575	Considerable	---	8.1
279451	do	do	50	---	19.0	14.3	14.2	75.3	85.3	---	15.83	1,555	+	---	8.1
242772	do	do	35	---	18.6	14.0	13.4	75.3	82.2	---	15.33	1,450	+	---	7.9
279394	do	do	65	---	19.1	14.4	14.4	75.4	82.2	---	15.33	1,500	Considerable	13.3	8.0

279416	do.	18.3	13.8	13.6	75.4	84.7	15.23	1,485	Medium.	8.0
279490	do.	18.7	14.1	13.4	75.4	81.7	15.40	1,450	do.	8.3
279450	do.	18.4	13.9	13.7	75.5	84.8	15.33	1,370	Moderate.	8.0
279517	do.	18.4	13.9	13.4	75.5	85.0	15.23	1,390	do.	8.2
279529	do.	18.4	13.9	13.8	75.5	85.4	15.37	1,410	Considerable.	do.
242807	do.	17.7	13.4	13.6	75.7	87.5	14.90	1,460	Slight.	8.1
279582	do.	18.5	14.0	12.7	75.7	78.2	15.07	1,295	+	7.7
279406	do.	18.6	14.1	do.	75.8	do.	do.	do.	do.	do.
279491	do.	18.2	13.8	do.	75.8	do.	do.	do.	Moderate.	7.6
279493	do.	18.2	13.8	do.	75.8	do.	do.	do.	Slight.	7.8
279546	do.	19.0	14.4	14.4	75.8	86.2	15.93	1,490	Medium.	7.5
280001	do.	18.7	14.2	14.3	75.9	86.9	15.79	1,500	do.	7.8
279577	do.	17.4	13.2	13.0	75.9	85.0	14.53	1,180	Moderate.	7.4
279533	do.	18.3	13.9	13.8	76.0	85.7	15.33	1,400	Considerable.	7.4
227484	do.	18.4	14.0	13.4	76.1	92.7	15.27	1,390	Medium.	8.4
242770	do.	18.4	14.0	14.1	76.1	87.0	15.50	1,395	Moderate.	8.6
242916	do.	18.4	14.0	14.2	76.1	87.6	15.53	1,410	Considerable.	7.6
279500	do.	18.4	14.0	13.4	76.1	88.7	15.27	1,355	do.	7.7
279589	do.	18.8	14.3	13.8	76.1	83.1	15.63	1,520	Considerable.	7.7
279547	do.	18.4	14.0	13.8	76.1	85.9	15.40	1,360	+	7.5
241833	do.	18.5	14.1	14.0	76.2	85.9	15.53	1,570	do.	7.7
279524	do.	18.1	13.8	14.0	76.2	87.9	15.30	1,420	Considerable.	8.0
279580	do.	18.1	13.8	13.7	76.2	85.9	15.20	1,490	N +	7.7
241891	do.	18.6	14.2	14.0	76.3	85.1	15.47	1,390	Slight.	7.9
279455	do.	18.6	14.2	13.6	76.3	82.9	15.47	1,435	Moderate.	7.6
279400	do.	19.1	14.6	14.3	76.3	87.9	16.00	1,740	do.	8.0
279423	do.	18.3	14.0	13.8	76.5	85.1	15.37	1,495	Moderate.	7.4
279388	do.	18.8	14.4	13.8	76.6	83.1	15.67	1,580	N +	7.9
279458	do.	18.4	14.1	13.9	76.6	89.1	15.47	1,550	Considerable.	7.9
279496	do.	18.4	14.1	12.6	76.6	79.5	15.13	1,420	Slight.	7.6
279507	do.	18.4	14.1	13.6	76.6	82.7	15.27	do.	do.	do.
279527	do.	18.4	14.1	13.1	76.6	86.8	15.53	1,470	Moderate.	8.0
280093	do.	18.0	13.8	13.3	76.7	83.9	15.03	1,400	Considerable.	7.9
279432	do.	18.9	14.5	13.4	76.7	80.2	15.00	1,400	+	7.7
242776	do.	18.5	14.2	14.1	76.8	86.5	15.60	1,500	Moderate.	8.0
242756	do.	18.2	14.0	13.0	76.9	89.8	15.07	1,335	All lost.	do.
279464	do.	18.2	14.0	13.4	76.9	83.2	15.20	1,530	N +	7.3
279489	do.	19.5	15.0	13.9	76.9	89.6	16.13	1,665	do.	8.5
279575	do.	18.6	14.3	14.4	76.9	do.	15.77	1,545	Uppers mod- erate. Lower med- ium.	7.4
279548	do.	19.1	14.7	do.	77.0	do.	15.23	1,340	+	7.6
242802	do.	17.9	13.8	14.0	77.1	88.3	15.07	1,460	Considerable.	7.7
279170	do.	18.0	13.9	13.3	77.2	85.4	15.40	1,310	do.	7.4
279551	do.	18.4	14.2	13.6	77.2	89.4	15.43	1,440	do.	7.8
279661	do.	18.4	14.2	13.7	77.2	84.0	15.00	1,420	Medium.	7.7
99-3717	A.M.N.H.	17.6	13.6	13.8	77.3	88.5	15.00	1,555	do.	7.5
242803	U.S.N.M.	18.5	14.3	14.5	77.3	88.4	15.77	1,477	Slight to me- dium.	7.6
243991	do.	18.5	14.3	13.8	77.3	84.2	15.53	1,405	do.	8.5

See footnotes at end of table.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES—Continued

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
228278	U.S.N.M.	St. Lawrence Is- land.	35		18.6	14.4	14.2	77.4	86.1		15.73	1,575	+		7.7
279659	do.	do.	35		18.6	14.4	13.8	77.4	83.6		15.60	1,555	+		7.7
279655	do.	do.	65		19.0	14.7	13.8	77.1	81.9		15.83	1,470	All		
279443	do.	do.	55	Small asym- metry.	18.2	14.1		77.5					Medium		8.2
279475	do.	do.	55		18.2	14.1	13.5	77.5	83.6		15.27	1,460			7.9
279545	do.	do.	40		18.3	14.2	13.6	77.6	83.7		15.37	1,430	+		7.7
242809	do.	do.	45		18.8	14.6	14.6	77.7	87.4		16.00	1,525	Slight		8.4
279436	do.	do.	60		19.3	15.0		77.7							
279534	do.	do.	75		18.8	14.6	13.3	77.7	79.6		15.57	1,490			
242946	do.	do.	60		18.0	14.0	14.3	77.8	89.4		15.43	1,485	All		
242908	do.	do.	55	Slight asym- metry.	18.0	14.0	13.2	77.8	82.5		15.07	1,355	Irregular		7.9
279536	do.	do.	65		18.5	14.4	13.5	77.8	82.1		15.47	1,430			18.7
279395	do.	do.	65		18.1	14.1	13.6	77.9	84.5		15.27	1,480			
279583	do.	do.	65		18.1	14.1	13.8	77.9	85.7		15.33	1,470	Considerable		7.3
279666	do.	do.	60		17.2	13.4	13.5	77.9	88.2		14.70	1,300	do.		7.6
279530	do.	do.	24		18.6	14.5	14.0	78.0	81.6		15.70	1,535	+		7.5
279408	do.	do.	50		17.7	13.8	13.0	78.0	82.5		14.83	1,295	Moderate		7.6
279404	do.	do.	35		17.7	13.8	12.8	78.0	81.2		14.77	1,340	Slight		7.4
279481	do.	do.	40		18.2	14.2	13.1	78.0	80.9		15.17	1,380	N. +		8.1
279509	do.	do.	55		18.2	14.2	14.0	78.0	86.4		15.47	1,505			7.6
													Uppers mod- erate, con- siderable.		
279584	do.	do.	60		18.2	14.2	13.7	78.0	84.6		15.37	1,280	Lower		7.5
228282	do.	do.	60		18.7	14.6	13.0	78.1	78.1		15.43	1,490	Medium		7.7
279478	do.	do.	65		18.3	14.3	13.6	78.1	83.4		15.40	1,550	do.		7.6
242796	do.	do.	45		18.0	14.1	14.6	78.3	91.0		15.57	1,500	Moderate		7.9
279497	do.	do.	45		18.0	14.1	12.8	78.3	79.2		14.97	1,430	do.		8.0
279579	do.	do.	55		18.4	14.4	13.8	78.3	84.2		15.53	1,420	do.		8.7
279523	do.	do.	55		18.1	14.2	13.7	78.4	87.8		15.33	1,450	Slight		7.5
242897	do.	do.	60		18.6	14.6	13.4	78.5	80.7		15.05	1,505	Medium		8.1
280094	do.	do.	55		18.2	14.3	12.8	78.6	78.8		15.10	1,425			7.5
242824	do.	do.	60		18.8	14.8	15.1	78.7	89.9		16.23	1,625	Considerable		18.5

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES—Continued

Catalog No.	Diam. Bitygomatic	Facial Index, total (a×100) c	Facial Index, upper (b×100) c	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Breadth, right	Orbits—Height, left	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Gonion
279453	14.2	53.5	53.5	10.2	9.0	10.6	71.5	50.0	3.7	3.65	4.2	4.1	88.1	89.0	5.7	2.7	47.4	5.2	6.9	75.4	---
279456	14.5	54.5	54.5	10.7	9.3	10.8	69.5	53.0	3.8	3.65	4.1	4.15	92.7	88.0	5.3	2.6	49.1	5.8	6.9	84.1	---
279459	13.9	58.3	58.3	11.3	9.8	10.8	65.0	51.0	3.5	3.45	3.9	4.1	89.7	84.1	5.45	2.75	46.5	5.8	6.6	87.9	---
279485	14.0	57.9	57.9	10.5	9.2	10.8	63.0	56.0	3.5	4.3	4.3	4.3	93.0	87.0	5.2	2.4	50.2	5.8	6.7	86.6	---
279496	14.3	55.2	55.2	10.4	9.4	10.8	71.0	60.0	4.05	4.1	4.5	4.4	90.0	93.2	5.5	2.6	47.3	5.8	6.8	85.3	---
279559	14.8	54.7	54.7	10.9	9.6	10.8	67.5	54.5	3.8	3.55	4.3	4.1	86.4	86.6	5.55	2.6	46.8	5.8	17.3	79.4	---
279439	13.9	58.3	58.3	10.3	9.2	10.6	69.0	59.0	3.8	3.85	4.4	4.2	86.4	91.7	5.5	2.35	42.7	5.6	6.7	83.6	---
279473	13.6	54.4	54.4	9.6	8.6	10.1	72.0	58.5	3.8	4.1	4.1	4.2	93.9	92.9	5.15	2.5	48.6	5.5	7.2	76.4	3.6
279487	14.7	83.7	83.7	10.5	9.6	11.0	73.0	59.5	3.85	3.9	4.1	4.0	95.1	97.5	5.5	2.4	43.6	5.8	6.9	92.1	---
279425	13.3	58.6	58.6	10.1	8.9	10.0	66.5	51.0	3.85	3.9	4.0	3.9	96.2	98.7	6.0	2.4	40.0	5.7	6.9	82.6	---
99-3719	14.5	58.6	58.6	10.1	8.8	10.0	64.5	55.5	3.6	3.8	3.8	3.75	93.4	96.0	5.6	2.35	42.0	5.3	6.8	77.9	3.3
242859	13.3	59.7	59.7	10.1	9.2	10.2	69.0	62.0	3.8	3.8	4.1	4.05	92.7	93.8	5.25	2.35	44.8	5.5	6.1	90.2	---
242750	14.2	58.0	58.0	10.4	9.4	10.8	70.5	62.0	3.85	3.85	3.95	4.05	97.5	95.1	5.3	2.65	50.0	5.6	6.5	86.9	---
279377	13.6	58.1	58.1	9.9	8.8	13.0	67.5	57.0	3.55	3.6	4.15	3.95	85.5	89.1	5.1	2.55	46.4	5.6	6.4	87.5	---
279508	13.4	58.9	58.9	9.7	8.7	10.0	69.0	60.0	3.55	3.5	3.8	3.9	93.1	89.7	5.3	2.7	41.5	5.2	6.0	96.7	---
279688	14.8	50.7	50.7	10.5	9.6	10.6	70.0	51.0	3.75	3.75	4.25	4.25	88.9	83.2	5.75	2.75	47.8	5.7	7.0	81.4	---
279665	13.5	57.0	57.0	10.6	9.6	10.6	70.0	51.0	3.7	3.75	4.5	4.1	82.2	83.2	5.75	2.4	41.7	5.6	6.9	81.2	---
279492	14.0	59.3	59.3	10.8	9.7	10.6	66.0	58.5	3.8	3.95	3.95	3.9	96.2	97.4	5.7	2.3	40.4	5.9	7.0	84.3	---
243692	13.2	59.8	59.8	9.4	8.6	10.2	72.0	64.5	4.1	4.0	4.0	4.0	102.5	100.0	5.35	2.35	43.9	5.1	6.3	87.0	---
279510	14.3	86.0	86.0	11.0	9.6	10.6	66.0	51.0	3.35	3.3	3.9	3.9	85.9	84.6	5.4	2.1	58.9	5.9	6.9	85.5	3.6
242805	14.3	62.9	62.9	11.1	9.6	11.0	65.0	57.0	4.05	4.05	4.2	4.2	96.4	96.4	6.0	2.3	58.3	5.8	7.1	81.7	---
279446	13.3	58.6	58.6	9.0	8.8	10.4	68.0	54.0	3.6	3.7	4.1	3.9	87.8	94.9	5.3	2.6	44.1	5.7	6.4	89.1	---
279474	14.2	53.5	53.5	10.0	8.8	10.0	68.0	54.0	3.7	3.7	4.05	4.05	91.4	91.4	5.9	2.3	43.4	5.7	6.4	89.1	---
279501	13.7	56.9	56.9	10.1	8.8	9.7	64.5	53.0	3.85	3.85	3.95	3.95	100.0	97.5	5.4	2.6	48.2	5.6	7.0	80.0	---
279541	14.0	52.9	52.9	9.8	8.9	10.0	69.5	58.0	3.65	3.65	3.9	4.0	93.6	93.6	5.4	2.3	42.6	5.4	7.0	77.1	---
279587	13.8	55.1	55.1	10.4	9.2	10.2	67.0	53.0	3.65	3.7	4.0	4.0	91.2	92.5	5.4	2.4	44.4	5.7	6.8	83.8	---
279581	14.9	85.9	85.9	11.4	9.9	11.3	68.0	50.0	3.5	3.7	4.05	4.0	86.4	92.5	5.85	2.7	46.2	5.8	6.8	85.3	3.9
279505	13.6	59.4	59.4	10.5	9.4	10.8	69.5	58.5	3.65	3.75	4.0	3.8	91.2	93.7	5.75	2.65	46.1	5.8	6.0	96.7	---
279560	13.8	58.1	58.1	9.7	8.8	9.9	67.5	62.5	3.5	3.5	4.0	3.95	87.5	88.6	5.4	2.8	51.8	5.4	6.4	81.4	---
279572	14.2	55.5	55.5	10.3	9.2	10.5	68.0	59.5	3.55	3.55	3.8	3.9	93.4	91.0	5.5	2.35	43.9	5.4	6.4	84.4	---
279451	14.1	56.2	56.2	10.7	9.2	10.6	67.0	58.5	3.4	3.5	4.1	4.1	82.9	85.4	4.9	2.4	49.0	5.9	6.9	85.5	---
242772	13.6	97.8	97.8	10.8	9.8	10.6	67.0	61.5	3.85	3.85	4.1	3.8	100.0	101.0	5.3	2.0	97.7	5.9	17.5	80.0	3.8
279534	14.7	54.4	54.4	10.8	9.8	10.6	67.0	61.5	3.95	4.0	4.4	4.5	89.8	88.9	5.45	2.65	48.6	6.0	---	---	---

279416	14.5	55.2	10.4	9.2	10.3	67.0	56.0	3.9	3.8	4.3	4.25	90.7	89.4	5.45	2.55	46.8	5.6	6.5	86.2
279417	14.7	56.5	11.0	9.7	10.4	64.0	55.5	3.7	3.65	4.2	4.2	88.7	86.9	5.3	2.6	47.5	5.6		
279418	14.1	56.7	10.9	9.7	10.8	68.0	57.5	3.4	3.45	4.3	3.8	89.5	90.8	5.3	2.6	49.1			
279419	14.5	56.6	11.0	9.6	10.4	64.0	52.5	3.6	3.7	4.1	4.2	81.8	88.1	5.6	2.6	46.4			
279420	13.4	56.6		9.3	10.2			3.7	3.75	3.9	4.0	94.9	93.7	4.9	2.4	49.0	5.5	6.7	82.1
279421	14.0	57.9	9.8	8.8	10.2	69.0	58.5	3.65	3.75	3.85	3.9	93.6	96.1	5.7	2.5	43.9	5.4	6.3	85.7
279422	14.0	55.0	10.1	9.0	10.1	67.5		3.7						5.1	2.4	47.1			
279423	13.5	66.5						3.9	3.8	4.2	4.1	92.9	92.7	5.45	2.6	47.7			
279424	14.2	64.9	9.8	8.6	10.2	70.0	54.0	3.55	3.5	4.1	4.0	86.6	87.5	5.5	2.5	46.4			
279425	13.9	60.0	10.3	10.2	11.1	69.0	51.5	3.7	3.65	4.35	4.35	85.1	83.9	5.65	2.8	49.6	6.2	6.9	89.9
279426	14.2	64.9	10.3	9.2	10.6	70.5	55.5	3.8	3.9	4.2	4.1	90.5	95.1	5.4	2.6	48.2	5.4	6.9	78.3
279427	13.9	65.2	10.2	9.1	10.4	70.5	53.5	3.6	3.7	4.0	3.9	90.0	94.9	5.6	2.55	45.6	5.6	7.0	80.0
279428	13.8	65.6	10.2	9.3	10.6	69.0	58.5	3.65	3.65	4.0	4.00	91.2	92.5	5.45	2.2	40.4	5.5	6.6	83.3
279429	13.6	61.8	11.2	9.6	10.6	63.5	50.0	3.65	3.7	4.0	4.0	91.2	92.5	5.45	2.8	49.6	5.9	6.8	86.8
279430	13.7	66.5	11.1	10.0	10.9	66.5	58.5	3.35	3.3	3.7	3.6	90.5	91.7	5.75	2.7	47.0	6.1	7.3	83.6
279431	14.7	91.2	10.9	9.8	10.6	67.0	55.0	3.45	3.5	3.95	4.2	87.3	87.5	5.4	2.5	46.3	5.8	6.7	86.6
279432	14.0	65.0	10.6	9.4	10.1	65.0	54.5	4.0	3.95	4.2	4.2	95.2	94.1	5.3	2.75	51.9	5.5	6.8	80.9
279433	14.7	62.4	9.8	8.8	10.0	68.5	58.5	3.75	3.85	4.2	4.2	89.3	91.7	5.4	2.35	43.6			
279434	14.0	65.6	10.5	9.4	10.8	71.5	57.0	3.35	3.4	4.0	3.9	83.7	87.2	5.05	2.35	45.6	5.4	6.7	80.6
279435	14.5	55.1	10.4	9.0	10.5	69.0	47.0	3.8	3.8	4.3	4.1	88.4	92.7	5.6	2.5	41.6	5.6	16.9	81.2
279436	14.4	55.6	10.2	9.0	10.4	68.5	55.0	4.1	4.1	4.3	4.1	95.4	100.0	5.6	2.25	40.2			3.7
279437	13.6	56.6	10.6	9.0	10.2	69.0	58.0	3.9	3.85	4.0	3.9	97.5	98.7	5.45	2.2	40.4	5.5	6.6	83.9
279438	14.3	55.2	11.0	9.9	10.8	67.5	58.5	3.35	3.3	3.95	3.85	82.3	85.7	5.4	2.5	46.3	5.8	6.9	84.1
279439	14.3	65.1	10.7	9.4	10.7	69.5	51.5	3.8	3.75	4.05	4.05	93.8	92.6	5.35	2.5	46.7	5.7	6.8	83.8
279440	14.0	67.1	10.2	9.2	11.0	73.5	59.0		4.0	4.2			95.2	5.1	2.6	45.6			
279441	13.8	63.6	10.7	9.5	10.4	67.5	54.0	3.6	3.5	3.75	3.8	96.0	92.1	5.7	2.5	49.0	5.7	6.6	86.4
279442	13.6	68.1	9.8	8.4	9.6	64.5	49.5	3.6	3.6	3.85	3.75	93.5	96.0	5.5	2.4	43.6	5.5	6.2	88.7
279443	14.5	54.5	10.6	9.2	10.0	63.5	52.0	3.7	3.7	4.1	4.0	90.2	92.5	5.3	2.3	43.4	5.8	6.9	84.1
279444	13.7	55.5	9.8	8.8	9.9	68.0	55.5	3.75	3.7	3.9		96.1	92.5	5.6	2.4	42.9	5.0	6.2	80.6
279445	13.2				10.5			4.1	3.65			89.0							
279446	14.2	56.3	10.3	9.2	10.4	68.0	58.0	3.9	4.0	4.2	4.2	92.9	95.2	5.5	2.4	43.6	5.7	7.0	81.4
279447	14.2	56.4	10.5	9.5	10.2	66.0	60.5	3.5	3.4	3.8	3.8	89.7	89.6	5.3	2.3	43.4	5.7	6.3	90.6
279448	14.0	55.6	10.4	9.5	10.4	68.0	58.0	3.9	3.85	4.0	3.95	92.5	97.5	5.5	2.4	43.6	5.3	6.7	79.1
279449	14.4	55.6	9.9	8.8	10.2	68.5	58.0	3.6	3.65	3.9	3.8	97.9	96.0	5.5	2.55	46.4	5.4	6.9	78.9
279450	14.2	55.6		9.2	10.3			3.4	3.5	3.8	3.8	89.5	89.6	4.95	2.4	48.5			
279451	14.2	57.5	10.4	9.6	10.4	66.5	57.5	3.5	3.5	4.2	4.1	83.9	85.4	5.4	2.55	47.9	5.8	7.3	79.4
279452	15.1	56.3	10.7	9.2	10.3	66.5	57.5	3.5	3.5	4.2	4.3	92.9	90.7	5.75	2.55	44.9	6.3	6.9	91.3
279453	14.4	55.5	11.2	10.6	11.2	64.0	55.5	3.9	3.9	4.2	4.1	89.3	90.2	5.35	2.4	44.9	5.6	6.8	82.4
279454	14.0	54.0		9.7	10.5	69.0		3.75	3.7	4.2	4.0	90.9	92.5	5.7	2.4	43.1	5.9	6.8	86.8
279455	13.8	63.1	10.6	9.5	10.4			3.7	3.7	4.1	3.9	92.5	91.0	5.35	2.2	41.1	5.5	6.9	79.7
279456	13.8	68.8	10.3	9.3	10.4	69.0	59.0	3.6	3.55	4.3	4.3	81.6	81.4	5.2	2.6	50.0			
279457	13.1	62.5	10.7	9.1	10.2	66.0	45.0	3.7	3.6	4.0	4.0	90.0	90.0	5.6	2.6	46.1			
279458	14.1	52.5	10.6	9.2	10.4	67.0	48.0	3.6	3.6	4.0	4.0	90.0	90.0	5.5	2.45	47.5	5.5	6.8	80.9
279459	13.8	55.8	10.4	9.4	10.6	70.0	58.0	3.7	3.65	4.1	4.1	89.9	89.0	5.5	2.4	47.5	5.6	6.5	86.9
279460	13.8	55.8	10.4	9.4	10.6	70.0	58.0	3.7	3.7	4.1	4.0	90.9	92.5	5.1	2.4	47.5	5.7	7.1	80.3
279461	13.8	55.8	10.4	9.4	10.6	70.0	58.0	3.7	3.7	4.1	4.0	90.9	92.5	5.1	2.4	47.5	5.7	7.1	80.3
279462	14.5	91.5	10.1	9.2	10.5	71.0	61.0	3.75	3.65	3.85	3.85	87.1	88.4	5.7	2.15	77.2	5.9	7.3	79.1
279463	14.3	59.0	10.8	9.6	10.6	65.5	57.5	3.1	3.05	3.9	3.9	87.9	88.4	5.7	2.15	77.2	5.9	7.3	79.1
279464	14.2	91.7	10.3	9.4	10.5	70.0	62.5	3.6	3.55	3.95	3.85	91.1	92.9	5.7	2.2	47.6	5.7	7.1	80.3
279465	14.0	55.0	10.2	9.2	10.5	76.0	60.0	4.0	3.95	4.3	4.3	102.6	102.6	6.25	2.5	47.6	5.7	6.7	85.1
279466	15.2							3.8	3.7	4.3	4.3	88.1	88.1	5.3	2.5	43.6			
279467	14.1	66.9	10.6	9.3	10.4	66.0	58.0	3.45	3.4	3.85	3.7	89.0	97.3	5.3	2.5	43.6	5.7	7.1	80.3
279468	14.7	53.7	10.8	9.6	10.8	68.5	54.5	3.6	3.6	4.0	4.1	90.0	97.3	5.6	2.6	40.4	5.8	6.7	86.6
279469	14.1	54.7	10.4	9.2	10.1	66.0	56.0	3.45	3.45	4.0	3.95	86.9	87.5	5.2	2.4	46.2	5.4	6.7	89.6

See footnote at end of table.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES—Continued

Catalog No.	Diam. Bizygomatic maxill. (c)	Facial Ind. $\left(\frac{a \times 100}{c}\right)$ total	Facial Ind. $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, maxill.	Nasal Index	Upper Alveolar Arch—Length maxill.	Upper Alveolar Arch—Breadth maxill.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
274809	15.3	88.9	54.9	10.9	9.8	11.0	68.0	56.5	3.8	3.7	4.0	4.0	95.0	92.5	6.05	2.4	39.7	6.0	7.5	80.0	3.85
279136	14.2					10.3			3.75	3.65	4.3	4.2	87.2	86.9	5.45	2.6	47.7				
279534	14.2				9.4	10.3			3.4	3.4	3.7	3.7	91.9	91.9	5.45	2.4	47.7				
242340	13.7		57.7	9.5	8.6	9.9	69.0	60.0	3.35	3.25	3.85	3.75	87.0	86.7	3.7	2.5	43.9	5.0	6.5	76.9	
274808	13.2		57.2		9.0	10.4			4.0	4.0	4.3	4.25	93.0	94.1	3.95	2.55	43.9	5.0	7.0	80.0	
279536	14.4				9.4	10.8			3.75	3.75	3.8	3.8	87.2	87.2	5.45	2.3	42.2	15.6			
279533	14.0	80.0	52.1	10.2	9.5	10.4	71.0	65.0	3.65	3.65	3.8	3.8	96.0	96.0	5.2	2.3	42.2				3.1
279535	14.1		53.9						3.7	3.75	4.4	4.3	84.1	87.2	5.3	2.55	48.1				
279530	13.5		56.3	10.5	9.3	10.3	67.0	55.0	3.8	3.75	3.9	3.9	97.4	96.1	5.2	2.4	46.2				
279403	14.9		50.3	11.0	9.7	10.2	64.0	52.0	3.75	3.8	4.15	4.15	90.4	91.6	5.2	2.45	47.1				
279404	13.5		54.8	9.7	8.8	9.8	68.5	60.0	3.5	3.85	3.75	3.75	90.9	93.4	5.2	2.45	47.1				
279481	14.2		57.0	10.0	9.1	10.5	70.0	63.5	3.6	3.7	4.2	4.1	85.7	90.2	5.4	2.3	42.6				
279509	14.2		53.5	10.5	9.3	10.3	67.0	53.0	3.6	3.65	4.15	4.05	86.8	90.1	5.4	2.35	43.5				
279584	13.8		54.4	10.4	9.2	10.1	66.5	54.5	3.8	3.85	4.1	4.1	92.7	93.9	5.15	2.5	48.6				
228282	14.4		53.5	10.5		10.0	65.0	55.0	3.45	3.5	3.9	3.9	88.4	89.7	5.4	2.35	42.0				
279478	14.4				8.6	10.1			4.1	4.0	4.4	4.3	93.2	93.0	5.4	2.3	42.6				
242966	13.6	95.6	55.9	10.1	8.9	10.2	69.0	54.0	3.7	3.75	4.05	4.05	91.4	92.6	5.35	2.35	43.9				
279497	13.9		53.0			10.6	64.0	51.0	3.75	3.65	4.0	3.95	93.7	92.4	5.5	2.8	50.9				
279579	14.8		51.0	10.9	9.7	10.7	67.0	55.5	3.55	3.6	3.85	3.85	92.9	93.5	5.55	2.6	48.8				
279572	14.1		61.7	10.0	8.8	10.4	67.0	58.5	3.6	3.6	3.7	3.8	97.3	94.7	5.75	2.6	45.2				
242897	14.1		53.2		9.0	10.0	68.0	57.0	3.25	3.25	3.9	3.8	83.2	86.5	5.4	2.1	58.9				
280094	14.6		55.5	10.3	9.0	10.2	66.0	58.0	3.8	3.75	4.2	4.1	90.5	91.5	5.6	2.4	42.1				
242824	14.4		53.0	10.5	9.4	10.6	67.0	57.0	3.75	3.8	4.0	4.0	93.7	95.0	6.15	2.6	42.5				
279467	14.7		53.0	10.5	9.2	10.0	64.0	54.5	3.7	3.65	4.1	4.2	90.2	86.9	5.3	2.45	46.2				
279514						10.4															
279480	14.3		51.8	10.1	8.9	9.8	66.0	52.0	3.8	3.8	4.1	4.1	92.7	92.7	5.3	2.2	41.5				
279502	14.7		54.4		9.1	10.4			3.9	3.9	4.3	4.3	90.7	90.7	5.5	2.45	47.5				
242788	13.8	88.9	55.8	10.6	9.2	10.2	65.5	49.5	3.45	3.65	3.9	3.9	88.4	93.6	5.35	2.6	48.6				
242790	14.2	90.1	54.9	10.7	9.6	10.5	67.0	57.0	3.6	3.65	4.1	4.05	87.8	90.1	5.5	2.4	43.6				
279567	13.7		55.5	10.4	9.2	10.2	67.0	52.5	3.6	3.6	3.8	3.8	94.7	94.7	5.45	2.3	42.2				
241886	14.5		51.7	9.9	9.0	10.3	61.5	61.5	3.5	3.5	4.0	3.9	87.5	89.7	5.2	2.5	48.1				
242797	14.3		55.4	10.1	9.0	10.0	66.0	59.0	3.65	3.75	3.9	3.9	93.6	96.1	5.15	2.05	52.8				
279516	13.9		55.2		8.8	9.6	65.5	60.0							5.15	2.4	46.6				
242825	14.2		53.5	10.7	8.6	10.5	67.5	57.0	3.8	3.75	4.1	3.9	92.7	96.1	5.3	2.35	44.5				
99-3715	14.5				9.8	9.8			3.9	3.85	4.05	4.0	96.9	95.0	5.25	2.2	41.9				
241893	14.6	89.0	55.8	10.3	9.2	10.6	68.5	57.5	3.85	3.85	4.1	4.0	93.9	96.2	5.9	2.75	46.6				

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: FEMALES

Catalogue No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella and max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
280092	U.S.N.M.	St. Lawrence Is-land.	60	---	19.2	13.5	113.8	70.3	84.4	---	15.5	1,485	Medium	---	7.8
279403	do	do	25	---	18.1	13.1	12.6	78.4	80.8	---	14.60	1,330	+	---	7.8
279405	do	do	50	---	18.9	13.7	13.1	72.6	80.4	---	13.23	1,335	Moderate	---	7.2
279355	do	do	55	---	18.6	13.5	13.8	72.6	86.0	---	15.30	1,425	Medium	---	7.1
243993	do	do	55	---	18.7	13.6	13.8	72.7	85.4	---	15.37	1,490	Considerable	---	8.4
279398	do	do	50	---	18.3	13.4	14.0	73.2	88.5	---	15.23	1,310	---	---	---
279405	do	do	40	---	18.0	13.2	13.2	73.5	84.6	---	14.80	1,270	Slight	---	7.7
279382	do	do	60	---	18.8	13.8	13.4	73.4	82.2	---	15.33	1,365	N. +	---	7.6
279184	do	do	40	---	18.4	13.5	12.7	73.4	79.6	---	14.87	1,355	N. +	---	7.5
279504	do	do	40	---	18.2	13.4	13.1	73.6	82.9	---	14.90	1,300	Slight	---	7.1
279528	do	do	30	---	17.9	13.2	12.6	73.7	81.0	---	14.57	1,160	+	---	7.3
279573	do	do	60	---	18.4	13.6	13.5	73.9	84.4	---	15.17	1,255	Considerable	11.8	7.6
242798	do	do	40	---	18.2	13.2	13.2	72.2	85.2	---	14.73	1,320	N. +	11.7	7.4
279506	do	do	45	---	18.5	13.5	13.8	74.2	87.1	---	15.17	1,280	N. +	---	7.3
279586	do	do	45	---	18.2	13.5	13.2	74.2	83.9	---	14.97	1,365	N. +	---	7.4
279411	do	do	45	---	18.0	13.4	13.3	74.1	84.7	---	14.90	1,320	Medium	112	7.4
241884	do	do	21	---	17.2	12.8	12.7	71.4	84.7	---	14.23	1,150	+	---	7.0
242810	do	do	65	---	18.4	13.8	12.8	75.0	79.5	---	15.0	1,290	Uppers medium, lower scurvy.	---	6.8
279482	do	do	55	---	17.6	13.2	12.6	75.0	81.8	---	14.47	1,215	+	---	7.8
279532	do	do	35	---	18.0	13.5	12.9	75.0	81.9	---	14.8	1,295	+	---	7.0
279558	do	do	35	---	18.4	13.8	13.0	75.0	80.8	---	15.07	1,430	+	---	6.9
279412	do	do	40	---	17.7	13.3	13.8	75.1	89.0	---	14.93	1,325	(All lost, small) diseased.	---	7.6
279430	do	do	40	---	17.3	13.0	12.4	75.1	81.8	---	14.23	1,115	Slight	---	7.3
99-3711	A.M.N.H.	do	40	---	17.8	13.4	12.8	75.2	82.1	---	14.67	1,467	+	---	7.3
99-3721	do	do	45	---	17.8	13.4	12.8	75.2	82.1	---	14.67	1,467	+	---	7.3
279469	U.S.N.M.	do	55	---	17.8	13.4	13.1	75.3	84.0	---	14.77	1,280	+	---	6.6

279520	do	25	17.8	13.4	13.2	75.3	84.6	14.80	1.210	+	7.5
279552	do	45	17.8	13.4	13.4	75.3	85.9	14.87	1.370	+	7.4
279564	do	25	17.4	13.1	12.5	75.3	82.0	14.33	1.285	+	6.5
242762	do	50	17.5	13.2	12.6	75.4	72.1	14.43	1.270	Medium	6.8
241882	do	35	18.0	13.6	13.4	75.6	84.8	15.00	1.375	+	7.2
279378	do	45	18.2	13.8	13.2	75.8	82.5	15.07	1.375	Slight	7.5
279563	do	45	18.2	13.8	12.6	75.8	84.4	15.17	1.280	Moderate	7.4
279590	do	25	17.1	13.0	12.6	76.0	83.7	14.23	1.080	+	7.3
241888	do	50	17.6	13.4	13.4	76.1	86.4	14.80	1.305	Slight	7.1
279420	do	40	17.6	13.4	13.5	76.1	87.1	14.83	1.420	do	7.6
279570	do	35	17.6	13.4	13.2	76.1	85.2	14.73	1.280	+	7.0
279588	do	30	17.6	13.4	13.0	76.1	82.9	14.67	1.245	+	7.3
279544	do	20	18.5	14.1	13.8	76.2	84.7	15.47	1.550	+	7.2
279580	do	30	17.8	13.6	13.6	76.4	86.6	15.00	1.420	+	7.6
279433	do	50	17.8	13.6	13.7	76.4	87.3	15.03	1.210	Slight	7.6
279499	do	30	17.4	13.3	13.4	76.4	87.9	14.70	1.210	+	7.2
279531	do	65	17.8	13.6	13.0	76.4	82.8	14.80	(1.340)	+	8.0
279511	do	23	18.3	14.0	13.9	76.5	86.1	15.40	1.665	+	7.8
279542	do	55	17.0	13.0	12.8	76.5	85.3	11.27	1.200	Slight to me- dium.	7.8
279556	do	22	17.9	13.7	13.3	76.5	84.2	14.97	1.425	+	7.3
279418	do	45	17.5	13.4	12.4	76.6	79.7	14.50	1.275	+	7.1
279562	do	23	17.6	13.5	12.9	76.7	87.1	14.90	1.340	+	7.3
279801	do	20	18.0	13.8	12.8	76.7	84.2	14.40	1.380	+	6.8
279386	do	25	17.2	13.2	12.8	76.7	84.2	14.40	1.380	+	6.9
242827	do	25	18.2	14.0	13.0	76.9	80.8	15.07	1.380	+	7.7
279442	do	20	16.9	13.0	13.0	76.9	80.8	15.07	1.380	+	7.1
279356	do	45	18.2	14.0	13.4	77.0	87.0	14.73	1.320	+	6.9
242775	do	30	17.4	13.4	13.4	77.0	87.0	14.73	1.320	+	7.3
279384	do	50	17.8	13.7	12.8	77.1	85.8	15.10	1.305	Considerable	7.2
242820	do	25	17.9	13.8	13.6	77.1	83.3	14.97	1.335	+	7.4
279461	do	25	17.9	13.8	13.2	77.1	83.3	14.93	1.335	+	7.8
242751	do	21	17.6	13.6	13.6	77.3	87.2	14.93	1.405	+	7.3
242811	do	21	17.6	13.6	13.6	77.3	86.6	14.57	1.275	Medium	7.3
343981	do	55	17.2	13.3	13.2	77.3	79.6	14.53	1.275	+	8.1
279662	do	23	17.6	13.6	12.4	77.3	79.6	15.40	1.400	Considerable	7.8
280095	do	70	18.1	14.0	13.7	77.4	83.0	15.20	1.475	+	7.1
279486	do	65	18.6	14.4	13.7	77.4	88.6	15.20	1.390	+	7.8
279491	do	20	17.8	13.8	13.0	77.5	83.5	14.93	1.305	+	7.1
242891	do	50	17.8	13.8	13.2	77.5	82.3	14.87	1.200	+	7.4
A.M.N.H. U.S.N.M. 99-3718	do	23	17.8	13.8	13.0	77.6	84.1	14.63	1.340	Medium	7.3
279664	do	60	17.4	13.5	13.0	77.6	84.1	14.63	1.340	Medium	7.3
242836	do	20	18.0	14.0	13.9	77.8	86.9	15.30	1.340	All	7.3
A.M.N.H. U.S.N.M. 99-3712	do	40	17.6	13.7	13.2	77.8	84.3	14.83	1.340	+	7.3
279399	do	75	17.6	13.7	13.2	77.8	84.3	14.83	1.340	+	7.3
279437	do	70	17.2	13.4	13.2	77.9	84.3	14.83	1.340	+	7.3
279449	do	22	17.2	13.4	12.4	77.9	87.0	14.33	1.295	+	7.0
279566	do	35	18.2	14.2	13.2	78.0	81.5	15.20	1.675	Slight	7.5
279585	do	35	18.2	14.2	13.7	78.0	84.6	15.37	1.420	+	7.8
279376	do	25	17.7	13.8	13.4	78.0	85.1	14.97	1.430	+	7.4
279658	do	25	17.1	13.8	13.4	78.0	85.1	14.97	1.430	+	7.4

See footnotes at end of table.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: FEMALES—Continued

Catalog No.	Collection ²	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
279381	do	St. Lawrence Is- land.	45		17.4	13.6	113.7	78.2	88.4	14.90					
279415	do	do	35		17.4	13.6	13.0	78.2	83.9	14.67		1,335	+	10.9	7.1
279476	do	do	20		17.4	13.6	13.6	78.2	87.7	14.87		1,430	+		6.5
99-3720	A.M.N.H.	do	23		18.0	14.1	13.2	78.3	82.2	15.10			+		7.7
279429	U.S.N.M.	do	35		17.6	13.8	13.6	78.4	84.1	14.87		1,305	Medium		7.3
279444	do	do	30		17.6	13.8	13.6	78.4	86.6	15.00		1,405	+		7.5
279460	do	do	60		17.2	13.5		78.5				1,240	Medium		7.4
279477	do	do	25		16.8	13.2	12.2	78.6	81.3		14.07	1,155	+	10.4	6.6
279392	do	do	50		16.8	13.2	13.0	78.6	86.7		14.33				
279414	do	do	23		17.3	13.6	14.0	78.6	90.6		14.97	1,370	+		7.2
279312	do	do	55		17.4	13.7	12.6	78.7	81.0		14.57	1,255	Medium		7.6
279437	do	do	30		18.5	14.6	13.4	78.9	81.0		15.50	1,525			7.3
279337	do	do	40		17.5	13.8	12.8	78.9	83.8		14.70	1,370	N+		7.3
279337	do	do	70		17.6	13.9	13.2	79.0	83.8		14.90	1,265	All.		
279060	do	do	65		18.2	14.4	12.8	79.1	78.5		15.13	1,330	Medium		7.1
279096	do	do	40		18.2	14.4	13.6	79.1	83.4		15.40	1,400	Considerable		7.7
228283	do	do	65		18.2	14.4	13.4	79.1	83.1		15.33	1,460	+		6.8
279374	do	do	25		17.2	13.6	12.8	79.1	83.1		14.53	1,250	+		7.3
279574	do	do	17.2		17.3	13.7	13.5	79.2	84.6		15.13	1,310	Moderate		7.3
279428	do	do	30		17.3	14.1	13.8	79.2	82.0		14.93	1,350	+		7.0
212945	do	do	60		17.9	14.2	13.2	79.3	72.2		15.10	1,385	+		7.1
279422	do	do	24		16.9	13.4	13.2	79.3	87.1		14.50	1,295	+		7.0
279391	do	do	55		17.4	13.8	12.5	79.3	80.1		14.57	1,230	+		7.8
279427	do	do	45		17.5	13.9	13.0	79.4	82.8		14.80	1,300	Moderate		8.0
212792	do	do	60		16.6	13.2	13.0	79.5	87.2		14.27	1,275	N+		7.3
279407	do	do	60		17.6	14.0	13.8	79.6	87.3		15.13	1,515	Medium		7.1
279413	do	do	30		17.6	14.0	13.4	79.6	84.8		15.00	1,450	N+		7.3
279426	do	do	60		17.6	14.0	13.0	79.6	82.3		14.87	1,410	All.		
279526	do	do	30		17.6	14.0	12.8	79.6	77.9		14.80	1,350	Medium		
242774	do	do	55		18.1	14.4	13.8	79.6	83.0		15.83	1,340	+		7.5
938716	A.M.N.H.	do	40		17.2	13.7	13.6	79.6	88.0		14.83	1,260	Medium		7.3
279540	U.S.N.M.	do	23		17.7	14.1	13.2	79.7	83.0		15.00		+		7.3
279397	do	do	65		17.8	14.2	13.8	79.8	86.2		15.27	1,400	Slight		
279424	do	do	25		17.0	13.5	12.2	80.0	79.7		14.27	1,275	+		7.2

A.M.N.H.	50	16.6	13.3	13.6	80.1	91.0	14.50	Moderate	14.50	7.0
99-3710.....	50	18.1	14.5	13.7	80.1	84.0	15.43	1,400	15.43	7.5
242804.....	50	17.1	13.7	13.6	80.1	88.9	14.80	1,310	14.80	7.1
279393.....	40	17.6	14.1	13.6	80.1	---	---	1,430	---	---
279431.....	45	17.2	13.8	---	80.2	---	---	---	---	---
279407.....	60	18.2	13.8	---	80.2	---	---	---	---	6.8
279440.....	65	17.7	13.6	13.4	80.2	84.0	15.10	1,420	15.10	6.8
279472.....	35	17.7	13.2	13.1	80.2	89.7	14.10	1,375	14.10	7.5
279667.....	40	16.2	13.0	13.1	80.2	89.7	14.10	N+	14.10	6.4
279553.....	45	17.8	13.3	13.4	80.2	88.0	15.17	1,380	15.17	7.8
279588.....	40	16.9	13.6	13.2	80.2	88.0	14.57	1,300	14.57	---
279588.....	60	17.6	14.2	13.2	80.2	89.9	15.33	1,390	15.33	12.0
241875.....	40	17.6	14.0	13.5	80.9	86.3	14.83	1,310	14.83	6.7
242818.....	50	17.3	13.7	13.2	81.1	86.3	14.60	1,300	14.60	11.5
241892.....	30	16.9	13.8	13.8	81.2	89.6	14.87	1,360	14.87	17.3
241889.....	40	17.0	13.8	13.8	81.2	87.0	14.30	1,285	14.30	6.6
241887.....	20	16.5	13.4	13.0	81.2	---	---	---	---	---
279445.....	30	17.6	14.3	12.5	81.2	---	---	---	---	---
279435.....	25	17.1	13.9	12.5	81.2	80.6	14.50	1,330	14.50	7.3
241894.....	40	17.8	14.5	---	81.5	---	---	---	---	7.4
279379.....	45	17.4	14.2	12.6	81.6	79.8	14.73	1,340	14.73	6.9
279589.....	23	17.4	14.2	12.4	81.8	77.5	14.80	1,365	14.80	7.4
279410.....	55	17.6	14.4	12.4	81.8	---	---	---	---	6.9
279468.....	65	17.6	14.4	---	81.8	---	---	---	---	---
279557.....	30	18.2	14.9	12.6	81.9	76.1	15.23	1,440	15.23	7.0
279672.....	60	17.0	14.1	12.8	82.9	82.9	14.63	---	14.63	---
228284.....	30	16.7	14.0	13.2	83.8	86.0	14.63	1,330	14.63	7.1
279383.....	30	---	---	---	---	---	---	---	---	6.8
Totals.....	(140)	(140)	(140)	(128)	(140)	(128)	(128)	(120)	(120)	(120)
Averages.....	5,979	2,476.9	1917.9	1690.9	---	---	---	160,190	26.42	874.6
Minima.....	42.7	17.69	13.60	13.21	77.4	84.2	14.87	1,335	11.49	7.29
Maxima.....	75	19.2	14.9	14.4	83.8	72.1	14.07	1,080	10.4	6.4
						91.0	15.57	1,675	12.5	8.4

¹ Neagr.
² U.S.N.M. 279376-280096 collected by Dr. Riley D. Moore; others by Dr. E. W. Nelson et al.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: FEMALES—Continued

Catalog No.	Diam. Bitygommatie max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pl.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
280092	13.0	—	60.0	10.2	9.0	10.3	69.5	53.0	3.7	3.85	4.1	4.15	90.2	89.2	5.65	2.3	40.7	5.3	6.2	85.5	—
279403	12.0	—	67.1	10.3	9.0	10.0	67.5	47.5	3.85	3.85	4.15	4.05	92.8	97.5	5.25	2.3	43.8	5.5	6.3	87.3	—
279555	13.7	—	61.8	10.5	9.0	10.0	66.5	47.0	3.5	3.55	4.2	4.1	83.3	86.6	4.90	2.7	55.1	5.9	7.5	78.7	—
279515	13.7	—	61.3	11.0	9.8	10.6	64.5	59.0	3.6	3.7	4.15	4.0	86.7	92.5	5.35	2.25	42.0	5.9	9.8	86.8	—
243593	13.6	—	—	—	8.4	10.0	—	—	3.4	3.4	3.9	3.8	87.2	89.5	5.3	2.3	43.4	—	—	—	—
279548	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
279465	13.1	—	68.8	10.6	9.4	10.1	65.0	55.5	3.8	3.75	3.7	3.7	102.7	91.4	5.25	2.5	47.6	5.8	6.7	86.6	—
279382	14.3	—	63.1	10.7	9.6	10.8	70.0	53.0	3.6	3.7	4.1	4.1	87.8	90.3	5.65	2.0	53.1	—	—	—	—
279484	13.5	—	65.6	10.1	8.8	10.0	67.5	51.5	3.85	3.85	4.1	4.1	93.9	93.9	5.25	2.35	44.8	5.2	6.5	80.0	—
279504	13.2	—	63.8	9.8	8.8	10.0	71.0	57.5	3.65	3.6	4.0	4.0	91.2	90.0	5.0	2.3	46.0	5.3	6.4	82.8	—
279528	13.5	—	64.1	9.4	8.4	9.5	68.0	56.0	3.9	3.7	3.9	3.8	94.9	94.7	5.2	2.1	46.2	5.0	6.9	72.5	—
279573	13.6	—	65.9	10.1	9.2	10.4	70.5	62.0	3.7	3.6	3.8	3.8	87.4	87.4	5.2	2.4	46.2	5.8	6.9	90.6	3.3
279278	13.5	—	64.8	10.8	9.4	10.2	65.0	50.0	3.45	3.55	3.9	3.85	88.5	92.2	5.1	2.0	46.2	5.7	6.5	79.7	3.3
279417	13.1	—	65.0	10.7	9.4	10.6	70.0	51.5	3.45	3.45	3.95	4.0	89.9	86.2	5.1	2.5	50.0	5.0	6.5	87.7	—
279586	13.3	—	63.7	10.3	9.0	10.2	68.5	49.5	3.6	3.6	3.9	3.9	90.0	96.2	5.1	2.4	47.1	5.5	6.4	85.9	—
279441	13.3	—	65.5	10.2	8.9	9.8	66.5	56.5	3.6	3.75	3.7	3.8	92.3	97.3	5.3	2.4	47.2	—	—	—	3.0
279561	12.7	—	66.6	9.8	8.8	10.1	70.5	58.0	3.75	3.75	4.0	3.9	90.0	96.2	5.35	2.4	44.8	5.5	6.2	88.7	—
241884	12.7	—	66.1	9.7	8.4	9.4	66.5	48.0	3.6	3.75	3.75	3.75	100.0	98.7	5.0	2.25	45.0	5.5	6.2	88.7	—
242819	12.7	—	63.5	10.2	9.1	9.8	67.0	54.0	3.4	3.5	3.8	3.8	89.5	92.1	4.75	2.4	60.5	5.5	6.3	86.1	2.9
279419	12.9	—	62.7	10.5	9.4	10.4	70.0	54.0	3.4	3.4	3.9	3.9	87.2	87.2	4.85	2.5	51.5	5.6	6.5	86.2	—
279576	13.1	—	66.5	10.6	9.2	10.0	64.0	50.5	3.7	3.6	3.75	3.8	98.7	94.7	5.4	2.5	46.3	5.6	6.3	88.9	—
279507	13.1	—	66.5	10.1	9.0	10.0	67.5	52.0	3.3	3.4	3.85	3.75	85.7	90.7	5.45	2.4	45.9	5.0	6.2	80.6	—
242810	13.8	—	66.7	9.9	8.9	10.0	69.5	57.5	3.75	3.75	3.9	3.9	96.2	96.2	5.2	2.3	43.2	5.4	6.7	80.6	3.45
279584	13.0	—	66.5	10.3	9.2	10.0	65.5	56.0	3.4	3.45	3.9	3.8	87.2	90.8	5.55	2.4	47.9	—	—	—	—
279482	12.7	—	65.1	9.6	8.7	9.4	67.0	51.0	3.7	3.7	4.0	4.0	92.5	92.5	4.95	2.35	47.5	—	—	—	—
279532	13.4	—	61.5	9.7	8.4	10.0	66.0	56.0	3.35	3.4	4.1	3.95	81.7	86.1	4.9	2.25	46.9	5.0	6.1	82.0	—
279558	13.4	—	68.2	9.9	8.8	10.0	67.5	57.0	3.45	3.45	3.9	3.9	88.5	88.5	5.45	2.3	42.2	5.2	6.4	81.2	—
279412	13.8	—	65.1	9.0	8.0	10.0	67.5	57.0	3.65	3.7	3.95	3.95	92.4	93.7	5.4	2.45	45.4	5.4	6.5	84.6	—
279430	13.3	—	64.9	10.2	8.9	9.6	64.0	49.0	3.7	3.7	3.95	3.95	93.1	93.1	5.2	2.5	48.1	5.5	6.5	84.6	—

90-3711	13.2	56.1	9.9	8.5	9.6	65.5	49.0	3.4	3.4	3.95	4.05	86.1	84.0	5.1	2.45	48.0	5.6	6.4	87.6
90-3721	13.2	56.3	9.9	8.4	9.6	66.9	42.5	3.4	3.4	3.9	3.85	87.2	78.3	5.3	2.5	47.2	1	6.4	85.9
279469	13.9	54.0	10.6	9.0	10.2	67.0	55.0	3.7	3.7	4.15	3.95	90.2	90.2	4.75	2.6	64.7	1	6.4	85.9
279520	13.1	56.6	10.6	9.5	10.3	67.0	57.0	3.65	3.6	4.15	3.95	93.7	93.7	5.25	2.55	48.6	5.6	6.9	85.9
279552	12.7	57.9	9.8	8.8	10.0	69.5	58.5	3.5	3.5	3.8	3.7	92.1	95.9	4.95	2.45	49.5	4.6	5.8	96.6
279564	13.1	57.2	9.2	8.3	9.4	71.0	52.5	3.6	3.6	3.85	3.7	93.6	97.4	5.0	2.4	48.0	4.8	6.1	78.7
242762	13.7	52.6	10.2	9.2	10.4	71.5	57.0	3.5	3.6	3.9	3.8	89.7	92.3	5.2	2.45	48.1	5.7	6.9	82.0
279378	13.9	54.0	10.4	9.1	10.0	65.5	52.5	3.5	3.6	4.2	4.0	89.0	85.7	5.1	2.45	48.0	6.0	7.1	84.6
279563	14.2	52.1	10.7	9.6	10.4	67.5	53.5	3.65	3.65	4.1	4.0	89.0	91.2	5.4	2.3	42.6	5.5	6.5	84.6
279380	13.2	55.3	10.1	8.8	9.6	64.5	51.0	3.45	3.4	3.9	4.0	88.5	95.0	5.05	2.55	60.5	5.3	6.5	84.6
241888	13.5	52.6	9.8	8.7	9.9	69.5	56.0	3.8	3.8	4.2	3.9	100.0	97.4	4.8	2.2	45.8	5.3	6.4	82.8
279420	13.2	57.6	10.3	9.0	10.3	68.5	49.5	3.75	3.8	4.2	3.8	89.3	89.3	5.5	2.4	43.6	5.8	6.5	89.3
279450	13.3	52.6	11.4	10.3	10.9	68.0	53.0	3.45	3.4	3.7	3.7	89.2	89.2	5.1	2.35	46.1	5.6	6.7	82.1
279388	12.9	56.6	10.2	8.8	9.7	65.0	47.0	3.6	3.6	3.8	3.6	94.7	100.0	5.0	2.1	42.0	5.6	6.7	82.1
279544	12.6	57.1	10.1	8.8	9.6	65.0	49.5	3.6	3.6	3.7	3.7	101.3	106.8	5.15	2.3	41.7	5.2	6.1	85.9
279380	13.4	56.0	9.5	8.6	9.8	69.0	61.0	3.85	3.85	3.9	3.9	94.9	93.6	5.15	2.6	50.5	5.5	6.7	82.1
279463	13.4	56.7	10.4	9.2	10.4	68.5	55.5	3.7	3.7	3.95	3.9	93.9	93.9	5.4	2.15	48.0	5.5	6.7	82.1
279499	13.0	55.4	10.5	9.2	10.1	66.5	52.0	3.6	3.6	3.85	3.85	93.5	89.6	4.9	2.5	47.6	5.5	7.0	78.6
279531	13.2	60.6	9.9	8.8	10.4	70.0	59.5	3.95	3.95	4.25	4.0	92.9	92.9	5.25	2.55	47.2	5.5	7.0	78.6
279511	13.2	59.1	10.4	9.0	10.2	66.0	50.5	3.85	3.85	4.0	4.0	97.5	97.5	5.5	2.55	56.4	5.8	6.4	87.9
279542	13.0	53.2	10.2	8.8	10.0	67.0	43.0	3.5	3.5	3.95	3.9	92.3	90.0	5.2	2.65	61.0	5.2	6.3	80.0
279118	13.5	52.6	10.4	9.5	10.0	66.0	58.0	3.6	3.6	3.9	3.7	89.8	89.8	5.4	2.3	42.6	5.3	6.9	76.8
279562	12.9	56.6	10.4	9.5	10.0	66.0	58.0	3.6	3.6	3.9	3.7	89.8	89.8	5.4	2.3	42.6	5.3	6.9	76.8
242801	13.2	51.5	9.7	8.8	9.8	70.5	57.5	3.8	3.8	3.7	3.7	102.7	102.7	4.9	2.35	48.0	4.8	6.2	77.4
279386	12.7	51.3	9.2	8.4	9.4	70.0	60.5	3.8	3.8	3.7	3.7	102.7	102.7	4.9	2.35	48.0	4.8	6.2	77.4
242827	13.3	57.9	10.3	9.2	10.0	63.5	53.5	3.6	3.6	3.75	3.85	96.0	92.2	5.4	2.15	59.8	5.5	6.6	83.3
279442	13.3	53.4	10.5	9.2	10.1	66.5	52.0	3.75	3.75	4.0	4.05	93.8	95.1	5.0	2.2	44.0	4.9	6.0	81.7
279556	13.3	53.4	10.5	9.2	10.1	66.5	52.0	3.75	3.75	4.0	4.05	93.8	95.1	5.0	2.2	44.0	4.9	6.0	81.7
242775	13.1	52.7	9.2	8.1	9.4	69.5	53.5	3.45	3.4	3.85	3.7	89.6	91.9	4.75	1.9	40.0	5.3	6.4	81.7
279384	13.5	54.1	10.1	8.8	10.0	68.0	48.0	3.6	3.6	4.0	4.1	90.0	86.4	5.35	2.55	47.7	5.3	6.4	81.7
242820	13.5	54.1	10.1	8.8	10.0	68.0	48.0	3.6	3.6	4.0	4.1	90.0	86.4	5.35	2.55	47.7	5.3	6.4	81.7
279461	13.3	54.1	10.1	8.8	9.8	66.5	50.0	3.6	3.6	3.85	3.8	84.6	89.6	4.9	2.3	46.9	5.5	6.9	82.8
242751	12.7	54.1	10.1	8.8	9.8	66.5	50.0	3.6	3.6	3.85	4.0	90.0	90.1	5.1	2.5	49.0	5.5	6.9	82.8
242811	13.1	52.6	10.2	9.0	9.8	68.5	62.5	3.75	3.75	3.8	3.8	98.7	98.7	5.1	2.3	45.1	5.3	6.3	84.1
242981	12.4	52.6	10.2	9.0	9.8	61.5	55.5	3.6	3.6	3.8	3.8	94.7	83.4	5.3	2.2	41.6	5.5	6.8	80.9
279502	12.9	56.6	10.5	9.5	10.0	65.5	55.0	3.45	3.4	3.75	3.75	92.0	88.0	5.35	2.3	43.0	5.4	7.0	77.1
279063	13.8	56.6	10.5	9.5	10.0	65.5	55.0	3.45	3.4	3.75	3.75	92.0	88.0	5.35	2.3	43.0	5.4	7.0	77.1
279386	13.9	58.3	10.0	8.9	10.3	69.0	59.0	3.7	3.7	4.1	4.0	90.2	93.0	5.5	2.4	43.6	5.6	6.5	86.2
242836	13.7	56.9	10.2	9.2	10.6	71.0	57.5	3.9	3.8	4.1	4.2	95.1	100.6	5.4	2.25	41.7	5.4	6.5	86.2
279378	13.1	56.1	9.9	8.8	10.2	72.0	55.0	3.6	3.6	3.9	3.95	92.3	91.1	5.0	2.5	60.0	5.4	6.5	86.2
279664	13.2	56.1	10.0	9.1	10.2	67.5	61.0	3.6	3.6	3.9	3.9	91.0	92.3	5.15	2.4	46.6	5.2	6.8	76.6
242836	13.9	52.6	9.8	8.8	10.0	70.0	56.0	3.7	3.65	3.9	3.85	94.9	91.8	5.3	2.55	48.1	4.9	6.6	74.2
90-3712	13.7	53.3	10.1	9.4	10.3	70.5	67.0	3.5	3.5	3.45	3.8	92.1	90.8	4.9	2.6	53.1	5.5	6.9	79.7
279369	13.7	53.3	10.1	9.4	10.3	70.5	67.0	3.5	3.5	3.45	3.8	92.1	90.8	4.9	2.6	53.1	5.5	6.9	79.7
279437	12.8	53.3	10.7	9.3	10.0	64.5	51.0	3.7	3.6	4.1	4.0	90.2	90.0	4.8	2.4	48.0	5.7	6.9	82.6
279437	12.8	53.3	10.7	9.3	10.0	64.5	51.0	3.7	3.6	4.1	4.0	90.2	90.0	4.8	2.4	48.0	5.7	6.9	82.6
279439	12.6	56.6	9.2	8.2	9.6	71.0	50.0	3.65	3.7	3.7	3.7	93.6	100.0	5.4	2.15	59.8	4.8	6.2	77.4
279566	13.1	57.2	9.7	8.5	9.8	68.0	51.0	3.75	3.75	4.0	3.95	93.8	87.5	5.5	2.3	41.8	4.9	6.1	80.3
279376	13.9	56.1	10.8	9.4	10.2	64.0	52.0	3.65	3.65	3.8	3.8	96.0	96.0	5.25	2.5	47.6	5.6	6.6	84.8

1 Near.

ST. LAWRENCE ISLAND NORTHWEST END AND NORTH COAST: FEMALES—Continued

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
279688	13.2		99.1	10.1	9.2	10.2	68.5	60.0	3.5	3.55	3.9	3.9	89.7	91.0	5.3	2.4	45.3	5.4	6.8	79.4	
279681						19.6			3.5	3.9	3.9	3.9	89.7		5.0	2.4	48.0	4.9	15.7	86.0	
279681	13.4		91.6	9.2	8.4	9.6	71.0	61.5	3.4	3.55	3.7	3.85	94.6	96.6	4.9	2.3	46.9	5.5	6.3	79.7	2.9
279415	13.9		86.6	9.2	8.8	9.5	75.0	57.0	3.5	3.6	3.85	3.85	93.6	93.6	4.8	2.4	44.4	5.3	6.1	86.0	
279470	13.6		91.6	10.0	9.0	10.2	69.0	58.0	3.55	3.35	3.85	3.85	92.2	92.2	4.8	2.4	44.4	5.3	6.1	86.0	
59-3720	13.6		91.6	10.0	9.0	10.2	69.0	58.0	3.55	3.35	3.85	3.85	92.2	92.2	4.8	2.4	44.4	5.3	6.1	86.0	
279429	12.9		96.6	9.9	8.8	9.8	68.0	57.0	3.3	3.35	3.85	3.85	94.8	92.5	5.45	2.45	46.0	5.7	6.3	82.6	
279444	14.4		92.1	10.2	9.2	10.4	70.0	56.5	3.62	3.6	4.1	3.9	94.8	94.8	5.0	2.25	46.2	5.3	6.4	83.8	
279460	13.0		96.9	8.9	8.1	9.0	69.5	57.0	3.55	3.5	3.35	3.35	100.0	104.5	4.9	2.3	46.9	4.9	6.0	81.7	2.8
279477	12.4	83.9	95.2			9.7			3.5	3.55	3.8	3.8	92.1	92.4	5.05	2.45	48.5	5.7	6.7	85.1	
279382	12.9		96.8	10.3	9.4	9.2	60.5	60.0	3.5	3.6	4.05	4.0	90.1	90.0	5.1	2.3	45.1	5.6	6.3	83.9	
279414	13.1		94.0	10.4	8.8	9.4	61.0	47.0	3.65	3.6	3.95	3.95	100.0	96.2	5.0	2.4	48.0	5.2	6.3	82.5	
279512	14.0		92.1	9.9	8.7	10.0	69.5	54.0	3.95	3.8	4.1	4.05	87.8	86.4	5.0	2.2	44.0	5.7	6.1	93.4	
279437	13.3		94.9	10.4	9.2	10.0	66.5	54.5	3.6	3.5	3.95	3.95	88.6	91.1	5.05	2.1	41.6				
279660	13.5		96.6			9.6			3.5	3.6	3.95	3.95	88.6	91.1	5.05	2.1	41.6				
280096	13.6		92.3	10.4	9.2	9.9	68.5	54.5	3.8	3.85	3.9	4.0	97.4	96.2	4.8	2.45	51.0	5.2	6.4	81.2	3.15
279283	13.7		96.2			10.2			3.6	3.6	4.0	3.95	90.0	91.1	5.1	2.3	43.5				
279402	12.8		95.1	10.0	8.7	9.5	67.5	53.0	3.6	3.55	3.9	3.95	88.6	89.9	4.7	2.5	45.1	5.0	6.3	79.4	3.0
279674	13.1		93.4	10.3	9.2	10.0	67.5	56.5	3.5	3.55	3.95	3.95	92.3	94.7	4.9	2.1	42.9	5.4	6.1	84.1	
279766	12.9	84.0	96.6	10.0	9.2	10.2	70.5	63.5	3.6	3.55	3.9	3.75	92.3	94.7	4.95	2.55	51.5	5.3	6.3	84.1	
279488	13.5		92.6	9.7	8.4	9.6	68.0	51.0	3.4	3.35	4.1	4.0	83.9	85.8	5.1	2.4	47.3	5.3	6.3	87.1	
242758	12.9		94.9	10.4	9.1	10.3	68.5	47.5	3.35	3.3	3.7	3.6	90.5	94.4	5.2	2.4	46.2	5.5	6.5	84.6	
242845	12.8		96.5	9.7	8.8	9.8	67.0	56.0	3.7	3.7	4.2	4.2	88.1	88.1	5.1	2.4	47.1	5.6	6.8	82.4	
279422	13.5		99.3	10.6	8.5	9.6	60.0	47.0	3.75	3.7	4.15	4.15	89.4	89.2	5.4	2.4	48.2	5.5	6.8	82.4	
279391	13.5		94.1	10.3	9.0	10.2	68.5	47.0	4.0	4.0	3.95	3.95	100.0	101.3	5.4	2.6	48.2	5.5	6.8	82.4	
279427	14.0					10.2			3.4	3.55	4.0	3.95	88.3	88.3	5.1	2.3	42.6	5.0	6.1	82.0	3.15
242782	13.1		94.2	9.8	8.8	9.6	70.0	57.0	3.6	3.6	3.95	3.95	92.4	91.1	5.1	2.25	44.1	5.4	6.0	80.0	
279401	13.3		94.9	9.9	8.7	9.6	65.5	52.5	3.5	3.5	3.9	3.9	89.7	89.7	4.9	2.45	44.1	5.6	6.3	88.9	
279413	13.0					9.6			3.5	3.65	4.2	4.2	89.7	89.7	5.2	2.7	51.9	5.4	6.4	84.4	
279426	13.6		92.3	10.8	9.5	10.4	67.5	47.0	3.65	3.7	3.85	3.85	94.8	97.4	5.5	2.35	51.9	5.4	6.4	84.4	
279526	13.3		96.4	9.8	8.8	10.2	71.0	56.0	3.7	3.75	3.8	3.8	91.8	97.4	5.5	2.35	51.9	5.4	6.4	84.4	
242774	13.6	84.0	94.9	10.0	9.0	10.1	66.0	48.0	3.7	3.75	3.85	3.85	94.8	97.4	5.5	2.35	51.9	5.4	6.4	84.4	
993716	13.3		94.9	10.3	8.9	9.9	63.0	46.0	3.65	3.6	4.2	4.2	86.9	86.7	5.2	2.35	45.2	5.5	6.9	79.7	3.1
279540	13.5		94.1	10.3	8.9	9.9	63.0	46.0	3.65	3.6	4.2	4.2	86.9	86.7	5.2	2.35	45.2	5.5	6.9	79.7	3.1

279397	13.0	55.4	9.6	8.2	9.4	66.0	43.0	3.4	3.5	3.9	3.9	87.2	87.2	5.95	2.5	46.7	5.4	6.7	80.6
279424	12.5	56.0	9.1	8.3	9.6	68.0	58.0	3.7	3.7	3.75	3.65	98.7	101.4	5.3	2.1	50.9	4.9	6.1	80.3
279430	13.2	56.8	10.2	8.8	9.8	65.0	52.0	3.7	3.7	4.2	4.2	88.1	88.1	4.9	2.55	52.0	5.5	6.6	83.5
279393	13.3	58.0	10.2	8.9	9.7	63.5	47.5	3.6	3.65	3.8	3.8	94.7	95.0	5.1	2.4	47.1	5.4	6.4	84.4
279403	13.8	59.3	10.2	9.0	9.6	63.5	55.5	3.6	3.5	4.0	4.0	90.0	87.5	5.05	2.6	51.5	5.4	6.6	81.8
279440	13.8	54.4	9.6	8.6	9.7	71.5	64.0	3.6	3.6	3.9	4.1	86.6	87.8	5.0	2.45	49.0	5.4	6.6	81.8
279472	13.3	58.6	10.0	8.9	9.9	66.0	56.0	3.8	3.7	4.15	4.0	92.3	90.0	4.6	2.4	52.2	5.0	6.5	76.9
279453	13.1	56.5	10.0	8.9	9.6	67.0	47.5	3.7	3.5	3.9	3.9	92.6	92.6	5.55	2.5	46.0	5.4	6.6	81.8
279338	13.3	60.2	9.5	8.0	9.5	67.0	47.5	3.5	3.5	3.9	3.9	89.7	89.7	5.2	2.6	50.0	5.2	6.4	81.2
241873	13.5	60.2	9.4	8.5	9.8	73.0	59.0	3.6	3.7	3.9	3.8	92.3	97.4	4.7	2.5	53.2	5.1	6.4	85.0
241818	12.9	60.6	10.0	8.8	10.0	69.0	53.0	3.75	3.6	3.85	3.95	97.4	81.1	5.1	2.3	46.1	5.6	6.4	87.5
241892	13.6	63.7	9.5	8.8	10.2	73.0	65.0	3.45	3.35	3.7	3.75	93.2	89.5	5.0	2.2	44.0	5.0	6.2	80.6
241889	12.7	62.0	10.3	9.6	10.1	69.5	62.5	3.35	3.3	3.7	3.6	90.5	91.7	4.8	2.3	47.9	5.0	6.8	75.5
279445	13.8	56.2	9.9	8.6	9.8	67.5	50.0	3.55	3.6	3.9	3.9	91.0	92.5	5.1	2.25	44.1	5.4	6.4	84.4
241894	14.1	62.9	9.9	8.6	9.8	67.5	50.0	3.65	3.65	4.0	4.0	91.2	91.2	5.2	2.5	48.1	5.4	6.2	87.1
279379	13.3	57.9	9.7	8.5	9.4	67.0	50.5	3.25	3.25	3.55	3.45	91.5	94.2	4.85	2.25	46.4	5.4	6.7	80.6
279389	13.1	56.5	10.2	8.7	9.4	62.0	48.5	3.7	3.65	4.0	4.0	92.5	91.2	4.95	2.35	47.5	5.4	6.3	85.7
279410	13.5	61.1	9.3	8.1	9.1	66.0	50.0	3.5	3.55	4.1	4.0	85.4	88.8	5.0	2.5	50.0	15.5	6.8	80.9
279468	13.5	49.6	9.3	8.1	9.1	66.0	50.0	3.5	3.55	4.1	4.0	85.4	88.8	5.0	2.5	50.0	15.5	6.8	80.9
279357	114.1	49.6	9.3	8.1	9.1	66.0	50.0	3.5	3.55	4.1	4.0	85.4	88.8	5.0	2.5	50.0	15.5	6.8	80.9
279602	13.7	57.8	9.4	8.6	9.8	71.5	61.0	3.5	3.65	3.8	3.6	92.1	101.4	5.0	1.9	58.0	4.8	5.8	82.8
228284	14.0	48.6	9.4	8.6	9.8	71.5	61.0	3.7	3.7	4.0	3.95	92.5	95.7	4.9	2.2	44.9	4.9	5.7	86.0
279383	14.0	48.6	9.4	8.6	9.8	71.5	61.0	3.7	3.7	4.0	3.95	92.5	95.7	4.9	2.2	44.9	4.9	5.7	86.0
Totals	(128) 1703.7	(119) 1,144.2	(111) 1,056.9	(119) 8.88	(128) 1,270.6	(111) 7,548	(111) 5,994	(121) 435.05	(121) 436.1	(121) 474.3	(121) 471.1	(121) 93.7	(121) 93.6	(127) 651.9	(127) 303.5	(127) 585.1	(109) 585.1	(109) 704.4	(25) 70.4
Averages	13.31	56.9	9.8	8.8	9.93	68.0	54.0	3.62	3.60	3.92	3.89	91.7	92.6	5.13	2.39	46.6	5.37	6.46	83.1
Minima	11.9	48.1	8.8	8.0	9.0	60.5	42.5	3.25	3.25	3.35	3.35	81.6	81.1	4.6	1.9	36.4	4.6	5.7	72.5
Maxima	14.4	61.3	11.4	10.3	10.9	75.0	67.0	4.0	4.0	4.25	4.25	106.0	106.8	5.75	2.7	55.1	6.0	7.5	96.6

1 Near.

KUKULIK: MALES

OLD BURIALS

Catalog No.	Collection	Locality	Approximate age	Deformation	Diam. antero-posterior maxim. (glabella, ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
377414	(O. W. Geist)	Kukulik	20	---	18.5	13.7	13.6	74.05	84.47	---	15.27	---	---	---	7.2
377415	U.S.N.M.	do	25	---	18.6	14.4	14.3	77.42	86.67	---	15.77	---	---	---	8.1
377392	do	do	28	---	18.5	14.6	14	78.92	84.59	---	15.70	---	---	12.5	7.6
Specimens			(3)	---	(3)	(3)	(3)	(3)	(3)	---	(3)	---	---	---	(3)
Total			73	---	55.6	42.7	41.9	76.8	85.3	---	46.7	---	---	---	22.9
Averages			24.3	---	18.53	14.23	13.97	---	---	---	15.58	---	---	---	7.63

LATER BURIALS

364797	U.S.N.M.	Kukulik	23	---	18.1	13.4	13.6	74.03	86.95	---	15.03	---	---	12.7	7.8
364776	do	do	25	---	18.3	13.7	13.2	74.98	82.60	---	15.07	---	---	13	8
364798	do	do	45	---	18.6	14	14	75.27	81.89	---	15.33	---	---	11.9	7.9
364781	do	do	23	---	18.7	14.2	14.6	75.84	88.76	---	15.83	---	---	12.8	7.6
364777	do	do	26	---	18.3	14	13.9	76.60	86.07	---	15.40	---	---	12.4	7.7
364778	do	do	28	---	17.9	14.4	14	80.45	86.69	---	15.43	---	---	12.4	7.8
364792	do	do	40	---	17.5	14.1	13.9	80.67	87.97	---	15.17	---	---	12.3	7.5
364791	do	do	35	---	17.8	14.4	14.4	80.90	89.44	---	15.53	---	---	13.2	8.1
364811	do	do	55	---	---	---	---	---	---	---	---	---	---	---	7.6
Specimens			(9)	---	(8)	(8)	(8)	(8)	(8)	---	(8)	---	---	(7)	(9)
Totals			30.2	---	145.2	112.2	111.6	---	---	---	123	---	---	88.3	70
Averages			33.6	---	18.15	14.03	13.95	77.5	86.7	---	15.38	---	---	12.61	7.78
Minima			23	---	17.5	13.4	13.2	74	82.5	---	15.03	---	---	11.9	7.5
Maxima			55	---	18.7	14.4	14.6	80.9	89.4	---	15.83	---	---	13.2	8.1

OLD BURIALS

Catalog No.	Diam. Bi-zygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
377414	14.2	67.04	67.04	10.8	9.6	10.4	65	56	3.6	3.65	3.9	3.8	92.51	96.05	5.1	2.4	47.06	4.4	6.6	81.82	3.3
377415	13.8	66.58	66.58	10.6	9.4	10.6	70.5	59	3.6	3.6	4.1	4	87.80	90	5.5	2.3	41.82	5.8	6.6	87.88	3.4
377892									3.9	3.95	4.3	4.15	90.70	95.18	5.5	2.65	48.18	5.4	6.4	84.58	
Specimens	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(2)
Totals	28	21.1	21.1	21	19	21	135.5	11.5	11.1	11.0	12.3	11.05	90.2	93.7	16.1	7.35	45.6	16.6	19.6	84.7	6.75
Average	14	66.1	66.1	10.5	9.5	10.5	67.8	57.5	3.70	3.73	4.1	3.98			5.37	2.45		5.53	6.53		3.3

LATER BURIALS

364797	13.2	96.21	59.09	11.1	9.8	10.8	67	50.5	3.6	3.6	4.05	3.9	88.89	92.31	5.6	2.5	44.64	5.6	6.7	83.58	3.6
364798	13.1	95.59	61.07	10.4	9.2	10.4	67	58	3.5	3.6	4	4	87.80	90	5.4	2.5	45.15	5.6	6.3	83.89	3.4
364799	13.6	95.59	58.09	10.3	9.2	10.8	71.5	58	3.7	3.6	4	4	92.50	90	5.4	2.5	46.30	5.6	6.4	84.98	3.4
364781	14.4	82.64	62.78	10.4	9.4	10.4	69	59	3.6	3.2	3.9	3.8	78.21	84.21	5.2	2.2	46.08	5.7	6.9	82.61	3.45
364787	13.9	92.09	55.40	10.4	9.4	10.6	70	60	3.5	3.6	4.3	4	81.40	90	5.2	2.2	42.81	5.6	6.9	81.16	3.75
364778	13.9	89.21	66.12	10.1	9.2	10.2	68	62	3.7	3.75	4	3.9	92.50	96.15	5.35	2.05	58.82	5.2	6.2	88.87	3.5
364792	13.8	89.18	64.35	10.1	8.8	10.4	70.5	47.5	3.8	3.8	4.1	4	92.68	96	5.6	2.55	45.54	5.4	6.7	80.60	3.3
364791	13.7	96.55	59.12	10.6	9.1	10.5	67	49.5	3.3	3.75	4.3	4.1	85.72	91.46	5.6	2.35	47.86	5.7	6.8	85.82	3.6
364811									3.3	3.35	4.15	4.05	79.52	82.72	5.3	2.7	50.54	5.2	7.05	75.76	---
Specimens	(8)	(7)	(8)	(8)	(8)	(8)	(8)	(8)	(9)	(8)	(9)	(8)	(9)	(8)	(9)	(9)	(9)	(9)	(9)	(9)	(7)
Totals	109.6	91.5	66.9	10.43	9.26	10.51	550	442	31.75	28.65	36.8	31.75	86.5	90.2	48.75	21.85	---	49.4	53.95	---	24.6
Average	13.70	91.5	66.9	10.43	9.26	10.51	68.7	55.3	3.53	3.58	4.09	3.97	78.2	82.7	5.42	2.43	44.8	5.49	6.66	82.4	3.51
Minima	13.1	82.6	62.8	10.1	8.8	10.2	67	47.5	3.05	3.2	3.9	3.8	78.2	82.7	5.2	2.05	58.5	5.2	6.2	83.9	3.3
Maxima	14.4	96.4	61.1	11.1	9.8	10.8	71.5	62	3.8	3.8	4.3	4.1	92.7	96.2	5.6	2.7	60.9	5.7	7.05	88.9	3.75

KUKULIK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella and maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. P.-Nasion Height (b)
368281	(O. W. Geist)	Kukulik (burials)	50		17.6	12.6	13.1	71.59	86.75		14.43				
377418	U.S.N.M.	do	40		18.4	13.2	13.7	71.74	86.71		15.10			11.3	7.6
377419	do	do	19		17.8	13.1	13.4	73.60	86.73		14.77			11.3	6.9
377423	do	do	30		18.1	13.4	13.8	74.03	87.62		15.10			11.3	7.0
364782	do	do	40		17.7	13.2	13.4	74.68	86.73		14.77			11.4	6.8
364784	do	do	40		18.3	13.3	12.8	75.41	79.75		14.97				
377335	do	do	30		17.5	13.2		75.45							
377336	do	do	35		18.0	13.6	12.8	75.56	81.01		14.80			11.8	7.2
377384	do	do	22		17.0	13.0	12.0	76.47	70.69		14.00				
363184	do	do	26		17.7	13.6	13.0	76.84	83.07		14.77				
364805	do	do	45		17.8	13.8	13.9	77.63	87.97		14.17				
377391	do	do	40		17.5	13.6	13.4	77.71	86.17		14.83			12.0	7.6
377390	do	do	40		18.0	14.0	13.1	77.78	81.88		15.03			12.1	7.9
364779	do	do	35		17.2	13.4	12.8	77.91	83.66		14.47			11.3	7.1
363183	do	do	45		17.4	13.6	13.2	78.16	85.16		14.73			11.2	7.2
364796	do	do	30		16.6	13.0	12.8	78.31	86.49		14.13				
361806	do	do	26		17.1	13.4	13.5	78.86	88.62		14.67				
364804	do	do	30		16.8	13.2	13.0	78.97	86.67		14.33				
363190	do	do	25		17.8	14.0	13.4	78.65	84.28		15.07				
363188	do	do	23		16.9	13.4	13.2	79.29	87.15		14.50			11.5	7.1
377393	do	do	30		16.9	13.4	13.1	79.29	86.17		14.47			11.3	6.8
377419	do	do	22		17.3	13.8	13.2	79.77	84.89		14.77			10.9	6.9
364793	do	do	55		17.0	13.7	13.1	80.89	86.34		14.60			11.2	7.0
364795	do	do	28		16.6	13.4	13.3	80.72	88.67		14.43			12.1	7.3
364780	do	do	27		16.5	13.6	13.0	82.42	86.58		14.37			11.2	6.8
364783	do	do	35												
364812	do	do	40												
Specimens.			(25)				(24)	(25)	(24)		(24)			(16)	(25)
Totals			268		435.5	336.0	316.0				352.3			184.4	178.8
Averages			334		17.42	13.44	13.17				14.68			11.53	7.15
Minima			19		16.5	12.6	12.0				14.13			10.9	6.5
Maxima			55		18.4	14.0	13.9				15.17			12.5	7.9

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pl.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
363281	13.2	—	67.58	10.9	10.2	10.8	69.0	69.0	3.45	3.6	4.1	3.7	84.16	97.90	5.3	2.7	60.94	5.3	6.4	82.81	2.8
377413	12.3	91.87	56.10	9.9	9.0	9.9	68.5	57.5	3.6	—	3.7	—	97.90	—	5.0	2.45	49.00	5.3	6.1	85.25	3.0
377423	12.4	91.15	56.45	9.9	9.0	9.6	66.5	65.5	3.3	3.4	3.8	3.7	86.84	91.89	4.9	2.5	51.02	5.4	6.4	84.58	3.1
364794	13.8	82.61	66.72	10.0	9.1	10.0	68.5	47.0	3.75	3.7	3.95	3.95	94.94	93.67	5.4	2.3	42.59	5.3	6.3	84.19	3.1
377795	12.8	92.19	56.25	9.9	8.8	9.9	67.5	48.5	3.65	3.65	4.0	3.9	91.25	93.59	5.15	2.6	60.49	5.3	6.3	84.21	—
363184	12.4	—	53.23	9.5	8.6	9.5	70.0	57.0	3.1	3.2	3.7	3.6	83.78	88.89	4.7	2.2	46.81	4.8	5.7	78.46	—
3641805	12.7	—	67.48	9.3	9.4	9.8	65.0	61.0	3.4	3.4	4.2	3.9	90.67	90.67	5.0	2.35	47.0	5.1	6.5	80.90	—
377791	14.7	81.63	61.70	10.1	9.1	10.4	70.0	60.0	3.8	3.85	3.95	3.85	90.48	97.47	5.2	2.7	51.02	5.3	6.6	80.90	3.0
364779	13.4	93.28	66.72	9.8	8.8	9.7	66.0	59.5	3.6	3.6	4.0	3.8	89.25	93.42	5.1	2.3	45.10	5.0	5.9	84.76	3.3
364779	13.5	80.63	68.52	10.4	9.2	10.0	65.0	56.0	3.45	3.55	3.8	3.75	89.47	89.33	5.05	2.25	44.55	5.1	6.1	83.61	2.9
363183	12.7	88.98	65.91	9.3	8.4	9.5	66.0	53.0	3.4	3.35	3.8	3.75	89.47	89.33	5.15	2.4	46.00	5.3	6.1	82.81	3.0
364706	13.1	85.50	64.96	10.0	9.1	10.0	69.0	58.5	3.25	3.4	3.75	3.7	94.74	97.90	5.2	2.5	49.91	5.3	6.1	86.89	—
364808	12.7	—	68.27	9.9	8.8	9.6	65.5	54.0	3.5	3.5	3.75	3.7	94.74	97.90	5.3	2.3	44.93	4.7	6.1	77.05	—
364804	12.0	—	60.89	9.5	8.9	10.2	76.5	60.5	3.6	3.6	3.8	3.7	91.89	97.18	4.9	2.1	59.23	5.0	6.2	76.76	—
363190	12.4	—	62.99	10.0	9.1	9.9	70.0	58.5	3.4	3.45	3.85	3.7	90.91	90.79	5.05	2.1	49.50	4.7	6.3	74.60	3.35
363188	13.0	88.16	64.62	10.2	9.4	10.5	68.0	54.5	3.5	3.5	3.85	3.8	90.91	90.79	5.05	2.1	49.50	4.7	6.3	80.95	3.1
377393	13.4	81.32	60.75	9.7	8.6	9.6	68.5	40.5	3.4	3.45	3.9	3.8	91.74	91.74	5.15	2.5	49.50	5.1	6.3	80.95	3.1
377419	13.3	87.93	61.88	9.7	8.6	9.6	68.5	40.5	3.4	3.45	3.9	3.8	91.74	91.74	5.15	2.1	40.78	4.8	6.3	78.16	2.8
364795	13.4	87.93	61.88	9.7	8.6	9.6	68.5	40.5	3.4	3.45	3.9	3.8	91.74	91.74	5.15	2.1	40.78	4.8	6.3	78.16	2.8
364795	12.8	91.53	61.03	9.8	8.6	9.6	63.5	54.5	3.4	3.4	3.8	3.7	89.72	93.21	4.8	2.3	47.0	5.3	6.5	81.73	3.1
364780	12.8	87.57	63.13	9.5	8.6	9.6	63.5	54.5	3.4	3.45	3.7	3.6	91.80	95.83	4.8	2.1	47.75	5.2	6.8	86.67	3.1
364783	12.8	87.57	63.13	9.5	8.6	9.6	63.5	54.5	3.4	3.45	3.7	3.6	91.80	95.83	4.8	2.1	47.75	5.2	6.8	86.67	3.1
364812	14.2	—	63.52	—	—	—	—	—	3.45	—	4.05	—	85.19	—	5.3	2.35	44.94	5.8	6.8	85.26	—
Specimens	(23)	(15)	(23)	(23)	(23)	(25)	(23)	(23)	(23)	(21)	(21)	(21)	(23)	(21)	(24)	(24)	(24)	(22)	(22)	(17)	(17)
Totals	302.3	87.7	228.5	206.8	206.8	249.9	1,578.5	1,300.0	80.2	73.9	88.85	78.85	90.3	93.7	122.4	56.35	113.5	138.7	63.0	81.8	59.15
Averages	13.14	87.7	64.6	9.93	8.99	10.0	68.6	56.5	3.49	3.52	3.86	3.75	90.3	93.7	5.10	2.35	46.0	5.16	6.30	79.07	3.07
Minima	12.3	81.6	49.3	8.4	8.4	9.5	63.0	47.0	3.1	3.2	3.7	3.55	83.8	88.9	4.7	2.1	35.6	4.7	5.7	71.6	2.5
Maxima	(14.7)	94.5	68.5	10.9	10.2	11.0	76.5	66.0	3.85	3.85	4.2	3.95	98.7	101.3	5.5	2.7	51.9	5.5	6.8	86.9	3.5

1 Allowance made for wear of teeth, where needed.

LATE KUKULIK ESKIMO: MALES
(Tundra and Rocks near Kukulik)

Catalog No.	Collection	Locality	Ap- proximate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. P.-Nasion Height (b)
368280	(O. W. Geist) U.S.N.M.	WNW. parts of the island.	70		20.0	14.1		70.50							
368251	do.	do.	65		18.6	13.2	13.3	70.97	83.65		15.04				7.6
368269	do.	do.	50		18.3	13.2	13.5	72.13	85.71		15.0				8.5
368255	do.	do.	50		18.9	13.7		72.49							
377378	do.	do.	40		19.0	13.8	13.6	72.63	82.93		15.47				8.0
368262	do.	do.	65		19.0	13.8	14.2	72.63	86.69		15.67				8.1
368208	do.	do.	70		19.1	14.0	15.0	73.30	90.63		16.03				8.4
368283	do.	do.	50		18.9	13.9		73.51			15.13				7.6
368256	do.	do.	35		18.0	13.4	14.0	74.44	89.17						7.9
377377	do.	do.	70		18.7	14.0		74.87							
368257	do.	do.	35		18.4	13.8		75.0							7.1
377370	do.	do.	35		18.4	13.8	14.2	75.0	88.20		15.47				7.4
368267	do.	do.	40		18.0	13.3	13.8	75.0	87.62		15.10				8.0
377376	do.	do.	35		18.3	13.9	14.2	75.64	89.93		15.50				7.6
368270	do.	do.	25		18.0	13.6	14.4	75.66	91.14		15.33				7.4
368266	do.	do.	30		17.3	13.2	13.2	76.30	86.56		14.57				7.9
368263	do.	do.	25		18.3	14.0		76.60							
368261	do.	do.	55		18.8	14.5	14.0	77.13	84.08		15.77				7.8
368261	do.	do.	35		18.5	14.4	14.0	77.81	85.11		15.63				7.6
368254	do.	do.	40		19.0	14.8	13.9	77.89	82.25		15.90				8.1
368254	do.	do.	40		18.7	14.6	14.0	78.07	84.08		15.77				7.7
368264	do.	do.	40		17.8	14.0	13.9	78.65	87.42		15.23				8.1
368265	do.	do.	55		17.8	14.0									
Specimens	(22)				(22)	(22)	(16)	(32)	(16)		(16)				(18)
Totals	1,015				408.1	305.2	223.2	223.2	246.6		246.6				140.8
Averages	46.1				18.55	13.87	13.95	74.8	86.1		15.41				7.82
Minima	25				17.3	13.2	13.2	70.5	82.3		14.57				7.1
Maxima	70				20.0	14.8	15.0	78.7	91.1		16.03				8.5

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
368240	13.7	---	55.47	9.8	9.0	10.4	72.0	60.0	3.6	3.65	3.9	3.9	92.31	100.0	5.6	2.4	42.86	5.5	6.4	86.94	---
368251	13.5	---	62.96	10.4	9.0	10.2	64.0	51.5	3.5	3.65	4.0	3.7	87.50	93.69	5.8	2.3	39.66	---	---	---	---
368255	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
377378	13.8	---	67.97	11.2	11.2	10.7	65.5	60.0	3.7	3.65	4.1	3.7	89.02	100.0	5.5	2.4	43.64	5.7	6.6	89.36	---
368262	14.8	---	54.73	10.8	9.5	10.7	65.5	60.0	3.7	3.65	4.2	3.8	88.10	93.42	5.85	2.45	44.14	5.8	7.0	82.86	---
368268	13.6	---	61.76	10.8	10.0	11.0	68.5	65.0	4.0	3.8	3.95	3.8	101.3	100.0	5.8	2.45	42.24	---	---	---	---
368263	14.2	---	63.52	10.2	9.4	10.3	67.5	61.5	3.5	3.7	4.0	3.85	87.50	96.10	5.3	2.45	46.23	5.2	6.3	82.64	---
368256	13.3	---	59.40	10.2	9.4	10.3	67.5	61.5	3.5	3.7	4.0	3.85	87.50	96.10	5.7	2.7	47.37	---	---	---	---
377377	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
368257	13.3	---	53.38	10.5	9.3	10.2	67.0	51.0	3.4	3.5	4.0	3.9	85	89.74	5.2	2.35	45.19	---	---	---	---
377379	14.1	---	52.48	10.5	9.3	10.2	67.0	51.0	3.85	4.0	4.2	3.8	91.67	105.3	5.3	2.6	39.06	5.8	6.6	87.88	---
368267	13.8	---	57.97	10.8	9.6	10.6	66.5	56.5	3.6	3.6	4.0	3.9	90.0	92.31	5.4	2.15	39.81	5.5	7.2	76.39	---
377376	13.8	---	55.07	10.9	9.2	10.9	66.5	56.5	3.7	3.6	4.0	3.9	92.60	92.31	5.3	2.6	49.06	5.1	6.2	82.26	---
368270	13.6	---	54.41	10.5	9.3	10.8	72.0	51.0	3.6	3.6	3.8	3.6	94.74	100.0	5.35	2.7	50.47	5.1	6.8	75.0	---
368266	13.6	---	58.09	9.6	9.0	10.2	70.5	68.0	3.6	3.55	4.2	4.1	85.71	86.69	5.4	2.5	46.90	5.1	6.2	82.26	---
368253	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
368261	14.2	---	54.93	11.0	9.8	10.7	67.0	53.0	3.65	3.65	4.2	4.1	86.90	89.02	5.55	2.4	43.24	5.6	6.6	84.85	---
368262	13.6	---	55.88	10.5	9.5	10.7	70.0	57.5	3.6	3.55	4.05	4.0	88.80	88.75	5.4	2.35	43.62	5.6	6.8	82.35	---
368264	14.4	---	56.25	10.9	10.4	11.6	73.5	71.0	4.1	4.0	4.2	4.2	97.62	95.84	5.85	2.3	39.92	---	---	---	---
368264	14.3	---	53.85	9.7	8.8	10.3	71.5	60.5	3.5	3.65	4.0	4.1	83.83	89.02	5.45	2.6	47.71	5.1	6.7	76.12	---
368265	14	---	57.80	10.1	8.8	9.6	62.5	51.5	3.75	3.7	4.0	3.9	83.78	94.87	5.7	2.65	46.49	5.4	6.5	83.08	---
Specimens	(18)	---	(18)	(14)	(16)	(16)	(14)	(14)	(16)	(18)	(16)	(18)	(16)	(18)	(19)	(19)	(19)	(13)	(13)	(13)	(13)
Totals	249.6	---	146.0	150.8	158.9	168.9	958.0	818.0	58.65	65.7	64.9	70.3	90.1	93.5	105.0	46.85	---	70.5	85.9	---	---
Averages	13.87	---	56.4	10.43	9.43	10.56	68.4	58.4	4.06	3.67	3.8	3.91	83.3	86.6	5.53	2.47	---	5.42	6.61	82.1	---
Minima	13.3	---	52.5	9.6	8.8	9.6	62.5	51.0	3.4	3.5	3.6	3.6	83.3	86.6	5.2	2.15	---	5.1	6.2	75.0	---
Maxima	14.8	---	63.0	11.2	10.4	11.6	73.5	71.0	4.1	4.0	4.2	4.2	101.3	108.3	5.85	2.7	---	5.8	7.2	87.9	---

LATE KUKULIK ESKIMO: FEMALES
(Tundra and Rocks near Kukulik)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximm (glabella ad maximm)	Diam. lateral maximm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
377380	(O. W. Geist) U. S. N. M.	Surface, near Kukulik.	65		17.5	12.4		70.86							
368273	do	do	70		18.3	13.3		72.63							
368252	do	do	25		18.0	13.2		73.33							
377382	do	do	25		18.4	13.6	13.2	73.91			14.80				6.6
368259	do	do	70		18.1	13.6		72.11							
377383	do	do	30		17.6	13.3	12.6	72.57							
377384	do	do	35		18.2	13.8	14.0	72.82			14.50				6.7
368271	do	do	28		17.7	13.5	13.8	76.37			13.83				6.9
368276	do	do	50		17.6	13.5		76.70			13.0				6.8
368277	do	do	40		17.2	13.2		76.74							
377381	do	do	65		17.1	13.6	12.8	72.53			14.50				
377385	do	do	50		17.8	14.2		79.78							7.1
368272	do	do	25		17.2	13.8	13	80.23			14.67				7.3
368275	do	do	35		16.4	13.4		81.71			14.20				7.0
368274	do	do	25		17.7	14.6		82.49							8.1
368279	do	do	21		16.8	14.1		83.53							
Specimens			(16)			(16)	(7)	(16)	(7)		(7)				(8)
Totals			684		281.6	217.1	92.2				103.0				56.5
Averages			42.8		17.60	13.57	13.17				14.71				7.06
Minima			21		16.4	12.4	12.6				14.20				6.6
Maxima			70		18.4	14.6	13.8				13.83				8.1

Catalog No.	Diam. Bizygomatic maxim. (c)	$\frac{Facial\ Index,\ total}{100} \left(\frac{a}{b} \times 100 \right)$	$\frac{Facial\ Index,\ upper}{100} \left(\frac{c}{b} \times 100 \right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
377380	13.4		49.25	10.4	9.4	10.0	67.5	54.0	3.8	3.8	4.1	3.95	92.68	96.80	4.8	2.65	55.21	5.4	6.5	83.08	
368276	13.6																				
368282	13.4																				
377382	13.6																				
368239	13.2		50.76	9.9	8.9	9.9	70.0	51.0	3.4	3.6	4.1	3.9	82.83	92.31	5.05	2.7	53.47	5	6.3	79.37	
377383	13.0		53.03	9.7	8.8	10.0	72.0	57.5	3.6	3.65	3.8	3.8	94.74	90.79	5	2.6	53	6.3	73.13		
377384	12.9		52.71	9.6	8.7	9.8	71.0	58.5	3.5	3.5	3.8	3.9	92.11	89.74	4.7	2.25	47.87	6	83.33		
368271																					
368276																					
368277																					
377381	13.1				8.4	9.6			3.65	3.8	3.0	3.9	93.59	97.11	5.2	2.6	50				
377385	13.2		53.79						3.6	3.7	4.2	4.2	85.71	83.33	5.2	2.4	46.15				
368272	13.5		54.07	10.2	9.0	9.9	66.0	47.5	3.6	3.7	4.0	3.8	90.71	97.37	5.45	2.6	47.71	5.2	6.4	81.25	
368275	12.5		56.0	8.8	8.0	9.3	71.0	59	3.6	3.6	3.0	3.8	92.31	94.74	5.1	2.1	50.92				
368274	13.9		58.27						3.75	3.8	3.85	3.7	97.40	102.7	5.3	2.15	58.09	5.1	6.2	82.26	
368279																					
Specimens.	(10)		(8)	(9)	(7)	(7)	(6)	(6)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(6)	(6)	(6)	
Totals	132.3			58.6	61.2	68.5	417.5	327.5	32.5	32.75	35.65	34.95	91.2	92.7	46	21.95	30.6	38.3	80.3		
Averages.	13.23		53.6	9.77	8.74	9.79	69.6	54.6	3.61	3.64	3.96	3.7	82.9	83.3	5.11	2.44	47.7	5.10	6.35		
Minima	12.5		49.3	9.6	8.0	9.3	66.0	47.5	3.4	3.5	3.8	4.2	82.9	83.3	4.7	2.7	39.1	6	73.1		
Maxima	13.9		58.3	10.4	9.4	10	72.0	59.0	3.8	3.8	4.2	4.2	97.4	102.7	5.5	2.7	56.2	6.7	83.3		

KIALEGAK: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium. (glabella ad maxium)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-tion-Height (a) 1	Alveol. Pt.-Nasion Height (b)
346043	(H. B. Collins) U.S.N.M.	Kialegak, S.E. end of the island.	20	---	18.2	13.6	13.9	74.7	87.4	---	15.23	---	---	12.5	7.8
346063 (prob. ♂)	do	do	50	---	17.7	13.3	14.2	75.1	91.6	---	15.07	---	---	12.5	7.9
346046	do	do	70	---	18.6	14.8	13.8	75.5	80.2	---	16.07	---	---	12.5	7.8
346099	do	do	50	---	18.8	14.2	14.4	75.5	87.5	---	15.80	1,645	---	12.7	7.6
346071	do	do	40	---	18.7	14.2	13.8	75.9	88.7	---	15.77	---	---	12.7	8.0
346095	do	do	65	---	17.6	13.5	13.9	76.7	88.7	---	14.97	---	---	12.9	7.6
346068	do	do	35	---	18.6	14.3	13.9	76.9	84.5	---	15.60	---	---	12.9	8.0
346044	do	do	40	---	18.4	14.2	14.2	77.2	87.1	---	15.00	---	---	12.7	7.9
346066	do	do	70	---	17.9	13.9	13.2	77.7	83.0	---	15.0	---	---	12.7	8.0
346046	do	do	40	---	18.2	14.2	14.4	78.0	88.9	---	15.60	---	---	---	8.6
346091	do	do	50	---	17.9	14.0	14.1	78.2	88.4	---	15.33	1,540	---	---	7.9
346069	do	do	25	---	18.4	14.4	14.0	78.3	85.4	---	15.60	---	---	13.6	8.4
346063	do	do	65	---	19.4	15.2	13.4	78.4	77.5	---	16.0	---	---	---	8.2
346080	do	do	35	---	17.6	13.8	13.1	78.4	83.4	---	14.83	---	---	---	7.6
346083	do	do	50	---	18.0	14.2	13.5	78.9	83.9	---	15.23	1,480	---	---	7.6
346094	do	do	50	---	17.8	14.1	13.5	79.0	86.5	---	15.23	1,860	---	---	7.4
346057	do	do	60	---	17.9	14.2	13.8	79.3	87.9	---	15.40	1,520	---	12.5	7.5
346103	do	do	28	---	18.1	14.4	14.2	79.6	87.4	---	15.57	1,560	---	12.2	7.7
346074	do	do	24	---	17.6	14.0	13.7	79.6	86.7	---	15.10	---	---	12.3	7.7
346104 (small ♂)	do	do	30	---	17.3	13.8	13.5	79.8	86.8	---	14.87	1,355	---	13.0	7.3
346089	do	do	30	---	17.8	14.3	13.3	80.3	82.9	---	15.13	---	---	12.3	7.7
346096	do	do	50	---	17.5	14.1	12.8	80.6	81.0	---	14.80	1,370	---	8.1	8.1
346059 (small ♂)	do	do	28	---	17.2	14.0	13.4	81.4	85.9	---	14.87	---	---	7.5	7.5
346062	do	do	40	---	18.3	15.0	13.4	82.0	80.5	---	15.57	---	---	7.3	8.3
Specimens			(24)		(24)	(24)	(24)	(24)	(24)			(8)		(10)	(23)
Totals			1,045	434.5	339.7	330.5	330.5	78.9	85.4	---	368.2	11,970	---	126.9	179.9
Averages			43.5	18.10	14.15	13.77	13.77	78.9	85.4	---	15.34	1,496	---	12.69	7.82
Minima			20	17.2	13.3	12.8	12.8	74.7	77.5	---	14.80	1,355	---	12.2	7.3
Maxima			70	19.6	15.0	14.4	14.4	82.0	91.6	---	16.07	1,645	---	13.6	8.6

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max. im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346043	12.8	97.7	60.6	10.7	9.5	10.9	69.0	55.0	3.6	3.6	3.8	3.8	94.7	94.7	5.4	2.3	42.6	5.8	6.8	85.9	3.7
346043 (prob. ♂)	14.0	89.8	66.4	10.6	9.6	10.7	69.0	55.0	3.6	3.6	3.9	3.9	91.1	92.3	5.6	2.8	60.0	5.8	7.0	82.9	3.65
346046	14.2	87.6	64.9	10.3	9.8	10.4	71.0	56.0	3.7	3.65	4.25	4.3	86.9	89.5	5.6	2.6	46.4	5.8	6.8	85.8	3.6
346059	14.5	87.6	62.4	10.3	9.6	10.6	71.0	61.0	3.6	3.55	3.95	3.95	92.5	93.6	5.5	2.7	49.1	5.8	7.0	85.8	3.6
346071	14.7	87.6	64.4	10.5	9.6	10.9	71.0	61.0	3.6	3.55	3.95	3.95	91.1	89.9	5.7	2.8	49.6	5.5	7.0	85.8	3.6
346095	14.3	92.1	63.1	10.6	9.4	10.8	69.0	56.0	3.7	3.8	4.1	4.15	90.2	91.6	5.45	2.8	47.4	6.0	6.5	92.3	3.5
346098	14.0	92.1	67.1	10.6	9.4	10.8	69.0	56.0	3.8	3.8	4.2	4.2	90.2	90.5	5.3	2.85	46.2	5.9	6.5	90.8	4.0
346044	14.9	85.2	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346066	13.8	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346066	14.4	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346091	13.8	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346091	13.8	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346093	14.0	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346093	14.0	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346093	14.0	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346094	14.3	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346094	14.3	92.1	63.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346097	14.2	88.0	61.8	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346097	14.2	88.0	61.8	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346097	14.2	88.0	61.8	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346097	14.2	88.0	61.8	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	5.9	6.5	90.8	4.0
346074	14.5	84.1	53.1	11.1	9.8	10.6	65.0	52.0	3.4	3.45	3.8	3.7	89.5	93.2	5.2	2.5	42.2	5.0	6.2	80.7	3.7
346074	14.5	84.1	53.1	11.1	9.8	10.6	65.0	52.0	3.4	3.45	3.8	3.7	89.5	93.2	5.2	2.5	42.2	5.0	6.2	80.7	3.7
346074	14.5	84.1	53.1	11.1	9.8	10.6	65.0	52.0	3.4	3.45	3.8	3.7	89.5	93.2	5.2	2.5	42.2	5.0	6.2	80.7	3.7
346104 (small ♂)	13.3	92.5	77.9	10.5	9.4	10.3	67.0	57.0	3.5	3.4	3.9	3.8	89.7	89.5	5.3	2.5	47.2	5.6	7.0	80.7	3.7
346039	14.6	89.0	55.5	10.7	9.3	10.6	67.0	49.0	3.9	3.9	4.15	4.2	94.0	92.9	5.8	2.65	49.5	5.4	6.1	88.5	3.5
346039	14.6	89.0	55.5	10.7	9.3	10.6	67.0	49.0	3.9	3.9	4.15	4.2	94.0	92.9	5.8	2.65	49.5	5.4	6.1	88.5	3.5
346039	14.6	89.0	55.5	10.7	9.3	10.6	67.0	49.0	3.9	3.9	4.15	4.2	94.0	92.9	5.8	2.65	49.5	5.4	6.1	88.5	3.5
346059 (small ♂)	13.6	84.1	51.8	10.0	9.1	10.1	69.0	61.0	3.55	3.55	3.8	3.75	93.4	94.7	5.2	2.5	45.1	5.3	6.5	81.5	3.5
346059 (small ♂)	13.6	84.1	51.8	10.0	9.1	10.1	69.0	61.0	3.55	3.55	3.8	3.75	93.4	94.7	5.2	2.5	45.1	5.3	6.5	81.5	3.5
346062	14.4	87.7	57.6	11.0	10.0	10.8	66.0	62.0	3.9	3.8	4.2	4.1	92.9	92.7	5.65	2.55	48.1	5.9	7.2	81.9	3.7
Specimens	(23)	(10)	(22)	(21)	(23)	(24)	(21)	(21)	(22)	(22)	(22)	(22)	(22)	(22)	(24)	(24)	(24)	(19)	(19)	(19)	(10)
Totals	324.4	90.1	60.1	10.4	9.30	10.1	1,437.0	1,201.0	81.1	80.4	87.8	86.95	92.5	92.5	131.15	60.9	106.7	126.6	126.6	84.5	37.25
Averages	14.10	90.1	60.1	10.4	9.30	10.1	1,437.0	1,201.0	81.1	80.4	87.8	86.95	92.5	92.5	131.15	60.9	106.7	126.6	126.6	84.5	37.25
Minima	12.8	84.1	51.8	9.7	8.7	9.3	68.0	49.0	3.3	3.3	3.8	3.7	84.6	86.8	4.8	2.15	41.7	5.3	6.1	78.6	3.5
Maxima	14.9	97.7	66.9	11.1	10.0	10.9	72.0	62.0	3.9	3.9	4.25	4.3	98.7	98.7	6.0	2.8	51.4	5.9	7.2	92.9	4.3

1 Allowance made for wear of teeth, where needed.

KIALEGAK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabelle for max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol., Pt.-Nasion Height (b)
346055	(H. B. Collins)	SE, end of lizard.	35		18.1	13.1	13.4	72.4	85.9		14.87				6.9
346078 (old)	do.	do.	22		17.6	12.9	13.0	73.3	85.2		14.50				7.2
346061	do.	do.	20		18.0	13.4	13.6	74.4	86.6		15.0				6.9
346051 (appar. ♀)	do.	do.	30		18.4	13.8	13.8	75.0	86.7		15.33			11.9	7.3
346073	do.	do.	25		17.4	13.1	13.4	75.3	86.2		14.50				7.0
346087 (appar. ♀)	do.	do.	55		18.5	14.1	13.4	76.2	82.2		15.33	1.430		11.7	7.5
346064	do.	do.	55		17.4	13.3	13.4	76.4	87.3		14.70			11.5	7.8
346101	do.	do.	65		18.0	13.8	14.2	76.7	89.3		15.33	2.1400		11.4	7.1
346250	do.	do.	30		17.6	13.5	13.4	76.7	86.2		14.83	1.355		11.4	7.5
346065	do.	do.	50		18.1	13.9	13.3	76.8	83.1		15.10				7.7
346100	do.	do.	40		18.0	13.9	13.2	77.2	82.8		15.03	1.470			7.4
346100	do.	do.	40		17.7	13.7	13.2	77.4	84.1		14.87	1.340			7.5
346252	do.	do.	45		18.1	14.0	13.4	77.4	83.5		15.17				8.1
346017	do.	do.	30		16.8	13.0	13.1	77.4	87.9		14.30				
346057	do.	do.	55		17.4	13.5	12.9	77.6	83.5		14.30	2.1345			6.9
346085	do.	do.	20		17.0	13.2	13.0	77.7	86.1		14.40	1.205			7.8
346072	do.	do.	50		18.5	14.1	11.6	77.8	70.5		14.83				6.8
346045	do.	do.	23		18.1	14.1	13.9	77.9	86.3		15.37			12.1	7.5
346070 (appar. ♀)	do.	do.	70		17.8	13.9	13.7	78.1	86.4		15.13	1.475			
346098 (♀)	do.	do.	70		17.9	14.0	12.5	78.2	86.4		14.80				
346040	do.	do.	27		17.6	13.8	13.3	78.4	84.7		14.90				
346054	do.	do.	70		17.6	13.8	13.9	78.6	92.7		14.63				
346088	do.	do.	55		16.8	13.2	12.6	78.7	86.0		13.97	1.195			7.3
346257	do.	do.	22		16.4	12.9	12.6	78.7	86.0		15.20			11.7	7.0
346082	do.	do.	30		17.8	14.0	13.8	78.7	86.8		15.20				
346084	do.	do.	50		17.0	13.4	12.8	78.8	84.2		14.40	1.235			7.3
346086	do.	do.	50		18.0	14.2	13.3	78.9	82.6		15.17	1.440		12.4	7.7
346067	do.	do.	28		17.0	13.6	13.2	89.0	86.3		14.60			12.4	7.5
346041	do.	do.	24		16.6	13.4	13.3	80.7	88.7		14.43			10.6	6.6
346053	do.	do.	70		17.1	13.8	13.0	80.7	84.1		14.63				
346032	do.	do.	28		17.4	14.1	13.4	81.0	85.1		14.97			12.1	7.5
346052	do.	do.	25		16.6	13.5	13.4	81.9	89.0		14.50	1.280			7.0
346249	do.	do.	35		16.9	13.4	12.6	81.7	84.6		14.13	1.185			6.4
346254	do.	do.	30		16.4	13.6	13.2	81.9	87.4		14.47				6.7
346076	do.	do.	35		16.6	13.6	13.0	82.1	85.0		14.53	1.250		12.1	7.2
346105	do.	do.	35		16.8	13.8	13.0	82.1	85.0		14.53				
Specimens.....			(34)		(34)	(34)	(34)	(34)	(34)		(34)	(14)		(12)	(29)
Totals.....			1,341		594.5	463.3	449.8				302.5	18,605		142.4	211.0
Averages.....			39.4		17.49	13.63	13.23	77.9	85.0		14.78	1,329		11.87	7.28
Minima.....			20		16.4	12.9	11.6	72.4	70.5		13.97	1,185		10.6	6.4
Maxima.....			70		18.5	14.4	14.2	82.1	92.7		15.37	1,475		12.5	10.1

Catalog No.	Diam. Bizyomatic (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346055	13.6	---	50.7	10.6	9.6	10.6	71.0	54.0	3.6	3.5	3.95	3.95	91.1	88.6	5.1	2.75	53.9	5.3	6.5	81.5	---
346078 (old)	12.8	---	66.3	10.4	9.4	10.4	68.0	49.0	3.3	3.4	3.9	3.85	84.6	83.3	5.2	2.3	44.2	5.6	6.6	81.9	---
346061	12.1	---	57.0	10.0	9.2	10.0	70.0	64.0	3.65	3.65	3.65	3.65	100.0	100.0	4.55	2.0	44.0	5.3	6.4	82.5	---
346045 (appar. ?)	13.1	---	55.7	10.8	9.2	10.0	64.0	45.0	3.5	3.6	3.85	3.85	90.9	93.5	4.95	2.7	54.6	6.0	6.4	93.8	3.45
346073	13.4	---	52.2	10.3	9.4	10.1	68.0	57.0	3.45	3.3	3.85	3.9	87.3	84.6	5.15	2.4	47.6	5.2	6.3	83.5	---
346087 (appar. ?)	13.8	---	51.1	9.9	8.7	9.9	68.0	55.0	3.75	3.75	4.2	4.15	80.9	90.4	5.05	2.4	46.5	5.4	6.6	81.8	3.2
346064	12.7	---	57.8	10.5	9.2	10.2	66.0	52.0	4.0	4.1	4.1	4.15	97.6	90.4	5.45	2.25	41.3	5.6	5.8	96.6	3.4
346101	13.1	---	55.9	10.4	9.2	10.5	71.0	52.0	3.75	3.75	4.15	4.15	90.4	93.8	5.25	2.8	53.9	5.9	6.1	96.7	3.2
342150	13.0	---	57.7	10.2	8.8	9.8	65.0	51.0	3.6	3.6	4.0	3.9	90.0	92.9	5.0	2.5	60.0	5.6	6.6	81.9	---
346065	13.8	---	55.8	10.1	9.0	10.0	69.0	55.0	3.6	3.6	4.2	4.1	85.7	87.8	5.5	2.7	49.1	5.6	6.6	81.9	---
346100	13.2	---	56.1	9.0	8.4	9.9	74.0	67.0	3.8	3.8	3.95	3.85	96.2	98.7	5.3	2.35	44.9	4.8	6.4	75.0	---
342472	13.1	---	56.0	10.7	9.4	10.0	61.0	53.0	3.25	3.3	3.9	3.8	87.3	86.8	5.1	2.5	49.0	5.7	6.6	86.4	---
346077	12.1	---	57.5	10.5	9.3	10.7	69.0	58.0	3.7	3.65	4.0	4.0	92.5	91.9	5.3	2.65	49.1	5.5	6.8	80.9	---
346057	12.7	---	---	10.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
346085	13.2	---	52.3	9.4	8.8	9.7	71.0	64.0	3.3	3.45	3.9	3.9	81.6	88.5	5.3	2.45	46.2	4.8	6.4	75.0	---
346072	13.4	---	53.2	11.1	9.8	10.3	64.0	54.0	3.5	3.4	4.1	4.0	87.4	85.0	5.5	2.55	46.4	5.6	6.6	82.9	---
346045	12.5	---	55.3	9.7	8.6	9.6	63.0	52.0	3.45	3.55	4.1	4.1	87.5	86.9	5.55	2.1	55.1	5.2	6.3	82.5	---
346070 (appar. ?)	13.7	---	54.7	8.9	8.4	10.0	---	---	3.55	3.65	4.15	4.0	87.5	86.9	5.55	2.1	97.8	---	---	---	3.1
346098 (??)	13.4	---	---	---	---	---	---	---	3.85	3.75	4.3	4.1	93.9	91.5	5.3	2.5	47.9	---	---	---	---
346040	13.8	---	57.3	9.9	9.2	9.9	---	---	3.8	3.7	3.8	3.7	100.0	100.0	5.9	2.5	47.9	5.0	6.5	76.9	3.4
346051	13.2	---	55.3	9.9	9.0	10.1	70.0	62.0	3.45	3.4	4.05	3.7	85.9	92.9	5.0	2.7	52.9	---	---	---	---
346088	12.9	---	54.3	9.9	8.8	10.0	70.0	53.0	3.5	3.4	3.65	3.65	95.9	97.3	4.9	2.4	49.0	---	---	---	---
342457	12.9	---	50.7	9.9	9.9	10.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
346082	13.1	---	56.7	9.3	7.8	9.3	---	---	3.5	3.6	4.0	3.9	87.5	92.5	5.3	2.55	47.2	5.1	6.6	77.9	3.5
346084	13.4	---	57.5	10.5	9.4	10.4	68.0	58.0	3.85	3.85	4.0	3.9	96.5	92.5	5.3	2.55	47.2	---	---	---	2.9
346086	13.4	---	57.6	10.5	9.4	10.4	68.0	58.0	3.85	3.85	4.0	3.9	96.5	92.5	5.3	2.55	47.2	5.6	6.8	82.4	3.8
346067	12.9	---	56.1	10.5	9.2	10.5	63.0	52.0	3.3	3.4	3.85	3.8	85.7	89.6	5.2	2.4	46.2	5.9	6.7	88.1	3.6
346041	12.8	---	51.6	9.3	8.4	9.5	71.0	54.0	3.45	3.45	3.55	3.55	97.2	96.8	5.0	2.55	51.0	5.0	6.4	78.1	2.9
346058	13.6	---	54.4	10.7	9.3	10.1	65.0	47.0	3.55	3.5	3.8	3.8	93.4	92.1	5.35	2.35	43.9	5.8	6.5	86.2	3.6
346052	13.8	---	54.4	10.7	9.3	10.1	65.0	47.0	3.75	3.75	3.9	3.9	96.2	96.2	5.4	2.35	43.5	5.8	6.5	86.2	---
342449	13.2	---	53.0	10.1	9.2	10.0	69.0	58.0	3.3	3.35	3.7	3.6	89.2	93.1	5.0	2.3	46.0	5.3	6.1	86.9	---
342454	13.1	---	48.9	9.9	9.1	9.6	68.0	57.0	3.3	3.2	3.8	3.9	86.8	82.1	4.8	2.4	60.0	4.8	6.0	80.0	---
346076	13.0	---	51.5	9.9	8.8	10.0	71.0	50.0	4.0	3.9	4.05	4.05	98.5	96.5	5.0	2.3	46.0	5.1	3.9	86.4	---
346105	13.4	---	52.7	10.0	8.6	9.7	66.0	51.0	3.7	3.7	4.0	4.0	92.5	92.5	4.75	2.75	57.9	5.1	6.5	78.5	3.6
Specimens	(32)	(12)	(29)	(26)	(31)	(32)	(26)	(26)	111.05	(31)	(31)	(30)	(31)	(30)	(33)	(33)	(33)	(25)	(25)	(25)	(13)
Totals	429.0	---	279.0	264.5	279.0	321.0	1,706.0	1,421.0	106.95	106.95	122.3	116.65	---	---	170.95	81.3	---	131.2	104.4	---	43.65
Averages	13.22	---	55.0	10.17	9.0	10.03	67.9	54.8	3.58	3.57	3.95	3.89	90.8	91.7	5.18	2.47	47.6	5.37	6.42	83.7	3.36
Minima	12.1	---	48.9	9.0	7.8	9.0	63.0	45.0	3.25	3.2	3.55	3.6	83.1	82.1	4.55	2.0	45.8	4.8	5.8	75.0	2.9
Maxima	14.1	---	59.5	11.0	9.8	10.7	74.0	64.0	3.7	3.9	4.2	4.15	100.0	100.0	5.55	2.8	57.9	6.0	6.8	96.6	3.8

1 Allowance made for wear of teeth.

2 Near.

PUNUK ISLAND: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max.	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
342442	U.S.N.M.	Punuk Island, Bering Sea.	50		19.2	13.9	13.3	72.4	80.4		15.47	1,555	Medium	13.4	8.5
342436	do.	do.	45		18.7	13.9	13.8	74.9	84.7		15.47	1,520	do.		8.6
342437	do.	do.	27		18.8	14.1	14.2	76.1	85.8		15.77	1,660			7.6
342441	do.	do.	70		18.4	14.1	14.0	76.6	86.2		15.50	1,490	Considerable		
342434	do.	do.	60		18.7	14.8	13.8	79.1	82.4		15.77	1,535	do.		8.3
363179	do.	do.	50		18.9										7.9
Specimens.			(6)												(5)
Totals.			302		112.7	71.0	69.1	75.8	85.9		77.97	7,560			40.9
Averages.			50.3		18.78	14.20	13.82	76.8	86.9		15.60	1,512			8.18
Minima.			27		18.4	13.9	13.3	72.4	80.4		13.47	1,400			7.6
Maxima.			70		19.2	14.8	14.2	79.1	86.2		15.77	1,660			8.6

Catalog No.	Diam. Bizygomatic max.	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
342442	15.0	89.3	56.7	11.3	9.9	10.7	63.0	52.0	3.7	3.7	4.0	4.0	92.6	92.6	5.85	2.5	42.7	5.9	7.0	84.9	4
342436	14.6		58.9	10.3	9.3	10.8	69.0	61.0	3.95	3.95	3.9	3.9	101.3	101.3	5.9	2.7	45.8	5.7	6.7	85.1	
342437	13.8		55.1	10.8	9.4	10.3	66.0	51.0	3.55	3.6	3.8	3.8	93.4	94.7	5.25	2.2	51.4	5.7	6.9	82.6	
342441	14.7			9.4		10.4			3.45	3.55	3.9	3.9	88.6	91.0	5.25	2.2	41.9	5.7			3.8
342434	15.3		54.5	11.3	10.1	10.8	65.0	56.0	3.0	3.6	4.1	4.1	87.8	87.8	5.7	2.75	48.3				3.6
363179															5.7	2.8	49.12				
Specimens.			(4)																		(3)
Totals.	73.4			43.7	48.1	53.0	263.0	222.0	18.25	18.4	19.7	19.7	92.6	93.4	33.63	15.15	46.0	17.3	20.6	84.0	11.4
Averages.	14.68		56.2	10.92	9.62	10.60	65.7	55.5	3.65	3.68	3.91	3.91	92.6	93.4	5.61	2.52	46.0	5.77	6.87		3.8
Minima.	13.8		54.3	10.3	9.3	10.3	63.0	51.0	3.45	3.55	3.8	3.8	87.8	87.8	5.25	2.2	41.9				
Maxima.	15.3		58.9	11.3	10.1	10.8	69.0	61.0	3.95	3.95	4.1	4.1	101.3	101.3	5.9	2.8	51.4				

1 Near.

PUNUK ISLAND: FEMALES

[illegible]

Near.

ST. LAWRENCE ISLAND ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella and maxillum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-ton-nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic
Gambell: Early	{(5) 41.4	{(5) 18.50	{(5) 13.46	{(5) 13.36	{(5) 72.8	{(5) 83.6	---	{(5) 15.11	---	---	{(3) (11.70)	{(5) 7.34	{(4) 13.72
Gambell: Later	{(14) 51.4	{(14) 18.34	{(14) 14.09	{(5) 13.68	{(14) 76.9	{(5) 83.1	---	{(5) 15.53	---	---	---	{(8) 8.10	{(7) 14.13
Near Gambell and Northwest End.	{(153) 49.5	{(153) 18.40	{(153) 14.19	{(145) 13.68	{(153) 77.1	{(145) 84.0	---	{(145) 15.42	{(142) 1,462	---	{(24) 12.70	{(139) 7.82	{(145) 14.20
Kukulik: Early	{(3) (24.3)	{(3) 18.53	{(3) 14.23	{(3) 13.97	{(3) 76.8	{(3) 85.3	---	{(3) 15.58	---	---	---	{(3) 7.63	{(2) 14.20
Kukulik: Later	{(9) 33.6	{(8) 18.15	{(8) 14.03	{(8) 13.95	{(8) 77.3	{(8) 86.7	---	{(8) 15.38	---	---	{(7) 12.61	{(9) 7.78	{(14) 13.70
Kukulik: Tundra	{(22) 46.1	{(22) 18.55	{(22) 13.87	{(16) 13.95	{(22) 74.8	{(16) 86.4	---	{(16) 15.41	---	---	---	{(18) 7.82	{(18) 13.87
Kialegak	{(24) 43.5	{(24) 18.10	{(24) 14.15	{(24) 13.77	{(24) 78.2	{(24) 85.4	---	{(24) 15.34	{(8) 1,496	---	{(10) 12.69	{(23) 7.82	{(23) 14.10
Punuk Island	{(6) 50.3	{(6) 18.78	{(5) 14.20	{(5) 13.82	{(5) 75.8	{(5) 83.9	---	{(5) 15.59	---	---	---	{(5) 8.18	{(5) 14.68

Locality	$\left(\frac{a \times 100}{c}\right)$ Facial Index, total	$\left(\frac{b \times 100}{c}\right)$ Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Gambell: Early	(3) 86.6	(4) 52.6	(4) 10.25	(4) 9.12	(4) 10.10	(4) 67.9	(4) 53.6	(4) 3.41	(5) 3.43	(4) 3.95	(5) 3.88	(4) 86.4	(5) 88.4	(5) 5.14	(5) 2.41	(5) 46.9	(4) 5.52	(4) 6.30	(4) 87.7	(3) (3.62)
Gambell: Later	(6) 57.7	(4) 57.7	(4) 10.65	(5) 9.12	(5) 10.16	(4) 63.1	(4) 52.3	(6) 3.63	(6) 3.68	(6) 4.14	(6) 4.02	(6) 87.5	(6) 89.4	(6) 5.13	(6) 2.46	(6) 45.0	(5) 5.60	(5) 6.86	(5) 88.7	(5) (3.66)
Near Gambell and Northwest End.	(24) 88.3	(131) 56.1	(131) 10.43	(143) 9.26	(145) 10.36	(131) 67.5	(131) 56.5	(145) 3.67	(145) 3.68	(145) 4.05	(145) 4.01	(145) 90.7	(145) 91.8	(148) 5.42	(148) 2.45	(148) 46.2	(120) 5.63	(121) 6.79	(121) 82.9	(36) 3.62
Kukulik: Early	(2) (56.1)	(2) (56.1)	(2) 10.55	(9.5) (9.5)	(2) 10.5	(67.8) (67.8)	(2) 57.5	(3) 3.70	(3) 3.73	(3) 4.10	(3) 3.98	(3) 90.2	(3) 93.7	(3) 5.37	(3) 2.45	(3) 46.6	(3) 5.53	(3) 6.33	(3) 84.7	(3) (3.35)
Kukulik: Later	(7) 91.6	(8) 66.5	(8) 10.43	(8) 9.26	(8) 10.51	(8) 68.7	(8) 55.3	(9) 3.53	(8) 3.58	(9) 4.09	(8) 3.97	(9) 86.3	(8) 90.2	(9) 5.42	(9) 2.43	(9) 44.8	(9) 5.49	(9) 6.66	(9) 82.4	(7) 3.51
Kukulik: Tundra	(18) 66.4	(18) 66.4	(14) 10.43	(16) 9.43	(16) 10.56	(14) 68.4	(14) 58.4	(16) 3.67	(16) 3.67	(16) 4.06	(15) 3.91	(16) 90.4	(16) 93.6	(16) 5.53	(19) 2.47	(19) 44.6	(13) 5.42	(13) 6.61	(13) 82.1	(13) (10)
Kialegak	(10) 90.1	(22) 66.6	(21) 10.40	(23) 9.30	(24) 10.41	(21) 68.4	(21) 57.2	(22) 3.69	(22) 3.65	(22) 3.99	(22) 3.95	(22) 92.4	(22) 92.6	(24) 5.46	(24) 2.54	(24) 46.4	(19) 5.61	(19) 6.66	(19) 84.3	(10) 3.73
Punuk Island	(4) 66.2	(4) 66.2	(5) 10.92	(4) 9.62	(5) 10.60	(4) 65.7	(4) 56.5	(5) 3.65	(5) 3.68	(5) 3.94	(5) 3.94	(5) 92.6	(5) 93.4	(6) 5.61	(6) 2.52	(6) 46.0	(3) 5.77	(3) 6.87	(3) 84.0	(3) 3.80

DIOMEDE ISLANDS AND SIBERIAN ESKIMO LITTLE DIOMEDE ISLAND: MALES

Catalog No.	Collection	Locality	AP- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332571	U.S.N.M.	Little Diomede Island.	Adult.		18.5	13.9	14.2	75.1	87.6		15.53	1,550			7.8
332568	do.	do.	do.		18.2	14.3	13.3	78.6	82.1		15.27	1,415			7.2
332569	do.	do.	do.		18.2	14.5	13.7	79.7	82.5		15.47	1,565			7.6
332576	do.	do.	do.		18.1	14.5	13.6	80.1	83.4		15.40	1,400			7.7
332577	do.	do.	do.		17.6	14.2	13.2	80.7	83.0		15.00	1,420			7.6
Specimens.					(5)	(5)	(5)	(5)	(5)		(5)	(5)			(5)
Totals.					90.6	71.4	68.0	78.8	83.9		76.65	7,330			37.9
Average.					18.12	14.28	13.60	79.6	82.1		15.33	1,470			7.58
Minima.					17.6	13.9	13.2	76.1	82.1		15.00	1,400			7.2
Maxima.					18.5	14.5	14.2	80.7	87.6		15.53	1,565			7.8

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, $\left(\frac{a \times 100}{c}\right)$ total	Facial Index, $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
332571	13.9		56.1	10.8	6.8	10.9	69.5	57.5	3.6	3.6	4.0	3.9	90.0	92.3	5.7	2.4	42.1	5.4	1.4	44.4	
332568	13.8		52.2	10.2	9.0	9.8	65.0	52.0	3.2	3.2	3.8	3.9	80.0	82.0	5.1	2.4	47.1	5.4	1.4	78.5	
332569	13.9		54.7	10.0	8.9	10.1	68.5	57.0	3.4	3.55	3.7	4.0	89.6	95.9	5.2	2.3	44.2	5.3	1.4	81.8	
332576	13.3		57.9	10.0	8.8	9.9	67.0	56.0	3.7	3.7	3.8	3.7	86.8	92.5	5.3	2.3	44.2	5.3	1.4	85.5	
332577	12.7		59.8						1.3	3.3	3.8	3.7	86.8	89.2	5.3	2.4	45.9	5.4	1.4	87.1	
Specimens.	(5)	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Totals.	67.6			41.0	36.5	40.7	68.0	55.5	17.2	17.35	19.6	19.2			26.5	11.8		26.9	32.3		
Average.	13.52		56.1	10.25	9.12	10.18	68.0	55.5	3.44	3.47	3.92	3.84	87.7	90.4	5.30	2.36	44.6	5.38	1.46	83.9	
Minima.	12.7		52.2	10.0	8.8	9.8	65.0	52.0	3.2	3.2	3.8	3.7	80.0	82.0	5.1	2.3	42.1	5.3	1.4	78.9	
Maxima.	13.9		59.8	10.8	9.8	10.9	69.5	57.5	3.7	3.7	4.0	4.0	92.5	95.9	5.7	2.4	47.1	5.4	1.4	87.1	

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332573	U.S.N.M.	Little Diomede Island.	Adult.		18.2	13.4	13.5	73.9	86.4		15.03	1,425			
332570	do	do	do		18.2	13.6	13.6	74.7	86.6		15.13	1,235			7.4
332579	do	do	do		18.2	13.7	13.7	75.3	87.9		15.00	1,360			7.3
332578	do	do	do		18.1	13.3	13.5	79.0	83.3		15.30	1,390			7.5
332574	do	do	do		17.5	13.9	13.5	79.4	86.0		14.97	1,440			7.8
332575	do	do	do		17.5	14.0	13.5	80.0	86.4		15.00	1,285			7.1
Specimens					(9)	(6)	(9)	(6)	(6)		(6)	(5)			(5)
Totals					107.7	82.9	80.7				90.4	6,745			36.1
Averages					17.95	13.82	13.45	77.0	84.7		15.07	1,349			7.42
Minima					17.5	13.4	13.1	73.6	81.9		14.97	1,349			7.1
Maxima					18.2	14.3	13.6	80.0	86.0		15.30	1,425			7.8

Catalog No.	Diam. Bizygomatico	Facial Index, total (a×100) c	Facial Index, upper (b×100) c	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
332573	12.5		66.6	9.8	8.8	10.1	70.0	59.0	3.9	3.85	4.1	4.1	95.1	95.9	5.1	2.45	48.0				
332570	13.1		64.1	10.1	9.0	10.2	70.0	54.5	3.4	3.5	3.8	4.0	89.6	87.5	5.2	2.5	48.1				
332579	13.5		64.1	10.7	9.6	10.2	65.5	58.0	3.35	3.45	4.2	4.0	79.8	86.2	5.0	2.2	44.0	5.5	6.6	83.8	
332578	13.3		66.4	10.7	9.3	9.5	67.0	60.0	3.7	3.7	4.0	4.0	92.5	92.5	5.3	2.1	39.6	5.4	6.7	80.6	
332574	13.1		66.6	8.9	8.5	9.6	73.0	72.0	3.65	3.7	3.9	3.9	93.6	94.9	5.3	2.15	40.6	14.9	6.5	75.4	
332575	12.8		66.6	8.9	8.5	9.6	73.0	72.0	3.65	3.7	3.9	3.9	93.6	94.9	5.3	2.15	40.6	14.9	6.5	75.4	
Specimens	(6)		(5)	(5)	(5)	(6)	(6)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(3)	(3)	(5)	(3)	(3)	(3)	
Totals	78.1		66.6	48.8	44.2	59.6	345.5	303.5	18.0	18.2	20.0	20.0	90.0	91.0	25.9	11.4	11.0	15.8	19.8	79.8	
Averages	13.02		66.6	9.76	8.84	9.93	69.1	60.7	3.60	3.64	4.0	4.0	90.0	88.2	5.18	2.28	41.0	5.27	6.60		
Minima	12.5		64.1	8.9	8.3	9.5	65.5	54.5	3.35	3.45	3.8	3.9	79.8	86.2	5.0	2.1	39.6	5.4	6.6		
Maxima	13.5		66.6	10.7	9.6	10.2	73.0	72.0	3.9	3.85	4.2	4.1	95.1	94.9	5.3	2.5	48.1				

1 Near.

SIBERIAN ESKIMO: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. ³ (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
10102	State Mus. Seattle	Puoten.	40	---	19.2	13.7	13.2	71.4	80.2	---	15.37	1,555	Slight	12.5	7.8
10045	do	do	26	---	18.4	13.3	14.3	72.5	90.2	---	15.33	1,525	do	13.2	7.85
XIV-J-2a	Nat. Mus. Can.	do	60	---	19.4	14.4	14.2	74.2	84.0	---	16.0	---	Medium	13.5	7.9
XIV-J-12	do	do	40	---	18.5	14.5	14.4	78.4	87.5	---	15.80	---	Slight	---	8.2
99-3786	A.M.N.H.	Indian Point	60	---	18.8	13.5	13.6	71.8	84.2	---	15.30	---	---	---	7.6
99-3789	do	do	50	---	18.7	13.7	---	75.9	---	---	---	---	---	---	7.5
99-3765	do	do	30	---	18.9	14.0	13.2	74.1	80.2	---	15.37	---	---	---	8.4
99-3766	do	do	45	---	18.9	14.2	13.6	75.1	82.9	---	15.57	---	---	---	---
99-3793	do	do	70	---	19.1	14.4	13.8	75.8	82.6	---	15.73	---	---	---	---
99-3772	do	do	45	---	18.2	13.9	13.3	76.4	83.9	---	15.13	---	---	---	7.7
99-3784	do	do	70	---	19.2	14.6	14.0	76.8	85.3	---	15.87	---	---	---	---
99-3792	do	do	65	---	19.2	14.8	14.8	77.1	87.1	---	16.27	---	---	---	---
99-3776	do	do	25	---	18.2	13.9	13.4	77.2	85.6	---	15.17	---	---	---	8.1
99-3787	do	do	50	---	18.4	14.3	14.2	77.7	86.9	---	15.63	---	---	---	7.8
99-3777	do	do	40	---	18.3	14.4	13.9	78.7	85.0	---	15.53	---	---	---	7.7
99-3790	do	do	55	---	18.8	15.1	13.4	80.3	79.1	---	15.77	---	---	---	8.2
99-3783	do	do	45	---	17.9	14.8	12.8	82.7	84.4	---	15.50	---	---	---	8.0
99-3795	do	do	50	---	18.1	14.9	12.8	82.8	77.8	---	15.23	---	---	---	8.1
Specimens	(18)	(18)	(18)	(18)	(18)	(18)	(17)	(18)	(17)	---	(17)	---	---	(3)	(14.5)
Totals	86.6	233.9	335.8	256.4	233.9	233.9	233.9	76.4	83.6	---	264.57	---	---	39.2	110.8
Averages	48.1	18.66	18.66	14.24	13.76	13.76	13.76	76.4	83.6	---	15.56	---	---	13.07	7.92
Minima	25	17.9	17.9	13.3	12.8	12.8	12.8	71.4	77.8	---	15.13	---	---	7.5	7.5
Maxima	70	19.4	19.4	15.1	14.8	14.8	14.8	82.8	90.2	---	16.27	---	---	8.2	8.2

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nasal Index	Upper Alveolar Arch—length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
10102	13.5	92.6	67.8	10.5	8.9	10.2	99	46	3.5	3.45	3.95	3.9	88.6	88.6	46.4	5.7	6.4	89.1	3.45
10045	14.1	93.6	65.7	10.2	8.8	10	66	50	3.4	3.3	4.15	4	81.9	82.5	46	5.95	6.8	87.6	4.1
XIV-J-2a	14.8	93.1	63.4	11.2	10.2	11.2	69	60	3.8	3.85	4.5	4.3	84.4	89.6	45.6	5.8	6.8	87.6	3.7
XIV-J-12	14.5	93.1	66.6	10.7	9.4	10.6	66.5	55	3.4	3.35	4.1	4.1	82.9	81.7	45.9	5.8	6.8	86.3	4.1
99-3786	13.6	92.6	66.9	10.9	9	10.9	99	46	3.6	3.65	3.9	4	92.3	91.2	49.6	5.7	6.5	86.4	---
99-3789	13.6	92.6	66.2	10.4	9.2	10.6	67.5	56	4.05	3.7	4.2	4.1	90.2	90.2	60.9	5.2	6.8	76.5	---
99-3765	14.5	93.6	67.9	10.4	9.1	10.2	67.5	56	4.1	4	4.35	4.35	94.3	92.0	59.6	5.2	6.8	76.5	---
99-3766	14.5	93.6	67.9	10.4	9.1	10.2	67.5	56	4.1	4	4.35	4.35	94.3	92.0	59.6	5.2	6.8	76.5	---
99-3763	14.6	93.6	67.9	10.4	9.1	10.2	67.5	56	4.1	4	4.35	4.35	94.3	92.0	59.6	5.2	6.8	76.5	---
99-3772	14.6	93.6	67.9	10.4	9.1	10.2	67.5	56	4.1	4	4.35	4.35	94.3	92.0	59.6	5.2	6.8	76.5	---
99-3784	13.7	93.6	66.2	9.6	8.6	10.0	68.5	57.5	3.75	3.8	4	3.9	93.8	97.4	45.4	5.3	6.6	80.3	---
99-3792	14.4	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
99-3776	14.2	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
99-3777	13.8	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
99-3777	14.8	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
99-3777	14.8	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
99-3790	14.9	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
99-3783	14.4	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
99-3785	14.5	93.6	67.9	10.4	9.2	10.4	67.5	56	3.8	3.85	4.05	4.1	91.6	92.7	47.9	5.7	7.0	81.4	---
Specimens	(18)	(3)	(14)	(12)	(17)	(17)	(12)	(12)	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(12)	(12)	(12)	(4)
Totals	258.1	93.1	65.7	125.8	158.8	179.6	802.5	670	63.55	67.1	70.05	73.6	90.7	91.2	45.55	67.85	80.1	84.7	15.35
Averages	14.34	93.1	65.7	10.48	9.34	10.56	66.9	55.8	3.74	3.73	4.12	4.09	90.7	91.2	45.55	67.85	80.1	84.7	3.84
Minima	13.5	92.6	63.4	9.6	8.6	10.0	63.5	46	3.4	3.3	3.9	3.9	81.9	82.5	45.4	5.2	6.3	76.5	3.45
Maxima	14.8	93.6	67.9	11.2	10.2	11.2	69.5	60.5	4.15	4.2	4.5	4.5	97.5	100.0	50.9	5.95	7	89.1	4.1

¹ Allowance made for wear of teeth, where needed.

SIBERIAN ESKIMO: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max (glabella ad max)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
10097	State Mus. Seattle	Tuoten	50		18.2	13.2	13.1	72.5	85.4		14.83	1,290		12.3	7.6
9903	do	do	45		16.9	13.0	13.5	76.9	90.3		14.47	1,295		12.1	7.3
9918	do	do	50											11.5	7.0
99-3775	(W. Bogoraz)	Indian Point	30		18.4	13.5	13.4	73.4	84.0		15.10				7.6
99-3774	A. M. N. H.	do	45		18.6	13.9	13.4	74.7	82.5		15.30				
99-3788	do	do	30		17.9	13.4	12.9	74.9	82.4		14.73				6.5
99-3791	do	do	45		17.6	13.2	12.9	75.0	83.8		14.57				7.4
99-3767	do	do	65		17.7	13.4	12.7	75.7	81.7		14.60				
99-3764	do	do	70		18.2	13.9	13.8	76.4	85.0		15.30				
99-3779	do	do	50		17.9	13.8	13.0	77.1	82.0		14.93				
99-3771	do	do	50		17.6	13.7	14.0	77.8	89.5		15.10				
99-3782	do	do	24		18.0	14.0	13.2	77.8	82.5		15.07				
99-3778	do	do	25		17.6	13.8	13.0	78.4	82.8		14.80				
99-3768	do	do	50		17.7	14.0	13.5	79.1	85.2		15.07				
99-3773	do	do	40		16.8	13.3	13.1	79.2	87.0		14.40				
99-3781	do	do	40		17.4	13.9	12.5	79.9	79.9		14.60				
99-3780	do	do	50		16.8	13.8	13.4	82.1	87.6		14.67				
99-3794	do	do	25	Small asym-	17.2	14.2	13.3	82.6	84.7		14.90				
99-3785	do	do	55	metry.	16.8	14.1	13.9	83.9	90.0		14.93				
Specimens			(19)		(18)	(18)	(18)	(18)	(18)		(18)	(2)		(3)	(16)
Totals			830		317.3	246.1	238.6				297.3	2,585		35.9	118.2
Averages			44.2		17.63	13.67	13.26	77.6	81.7		14.85	(1,293)		11.97	7.39
Minima			24		16.8	13.0	12.5	72.5	79.9		14.40			6.5	
Maxima			70		18.6	14.2	14.0	83.9	90.3		15.30			7.9	

Catalog No.	Diam. Pterygomax. maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
10097	13.8	89.1	55.1	11.1	9.3	10.1	62.0	43.0	3.3	3.4	4.05	3.95	81.6	89.1	5.15	2.8	54.4	7.0	84.3	3.9	
9903	13.6	89.0	53.7	9.7	8.4	9.4	65.0	50.0	3.2	3.15	3.7	3.75	86.1	84.0	5.1	2.6	61.0	6.5	83.1	4.0	
9918	12.1	93.0	67.9						3.4	3.4	3.95	3.9	86.1	85.9	5.05	2.4	47.6	6.5	83.1	3.5	
99-3775	13.1		58.0	10.5	9.0	10.2	68.0	55.0	3.7	3.65	4.0	3.95	92.6	91.2	5.0	2.3	49.0	6.3	90.6		
99-3774									3.7	3.6	4.0	3.95	92.5	91.2	4.9	2.8	67.1	6.3	82.5		
99-3785	13.0		50.0	10.4	9.3	10.0	68.5	48.0	3.7	3.65	3.95	4.0	89.9	91.2	5.25	2.7	61.4	5.4	90.0		
99-3791	13.8		53.6	10.1	9.0	9.6	65.0	55.0	3.65	3.6	3.95	3.8	101.4	97.5	4.7	2.0	42.6				
99-3767	13.0				8.7	9.6			3.45	3.6	3.95	3.8	87.9	94.7	4.8	2.6	64.9				
99-3764	12.9				8.5	9.0			3.3	3.3	3.85	3.85	85.7	85.7	4.9	2.5	45.9	5.6	87.5		
99-3779	13.1		55.0	9.6	8.2	9.0	63.0	49.0	3.3	3.3	3.85	3.85	85.7	85.7	4.9	2.5	45.9	5.5	84.6		
99-3771	13.4		50.0	10.3	9.2	10.0	67.0	57.0	3.7	3.6	3.95	3.9	93.7	92.3	5.7	2.5	45.1	5.5	84.6		
99-3782	13.9		56.8	10.1	9.2	10.4	69.5	61.0	3.75	3.8	4.0	3.9	93.8	97.4	5.1	2.3	45.1	5.2	81.2		
99-3778	13.2		53.8	10.2	9.4	10.5	72.0	62.0	3.55	3.55	3.8	4.0	89.9	88.8	4.85	2.5	51.6	6.6	86.4		
99-3768	13.7		51.8	11.0	9.8	10.8	69.5	54.0	3.55	3.55	3.95	4.0	89.9	88.8	4.85	2.5	51.6	6.6	85.0		
99-3773									3.55	3.5	4.0	3.9	88.8	89.7	5.4	2.6	48.2	5.5	83.9		
99-3781	14.0		53.6	10.1	9.2	10.0	67.5	60.0	3.55	3.5	4.0	3.9	88.8	89.7	5.4	2.6	48.2	5.5	83.9		
99-3780	13.2		53.8	9.8	8.4	9.8	69.0	46.5	3.5	3.65	3.9	3.8	89.7	87.5	5.4	2.4	44.1	6.6	85.0		
99-3794	13.1		57.2	10.2	9.0	9.8	65.5	54.0	3.7	3.7	3.95	3.95	93.7	93.7	5.15	2.7	42.9	5.6	86.9		
99-3785	13.3		57.9	9.7	8.5	9.9	58.5	52.0	3.8	3.8	3.85	3.85	98.7	98.7	5.6	2.2	39.9	6.3	84.1		
Specimens	(17)	(3)	(15)	(15)	(17)	(18)	(15)	(15)	(18)	(17)	(18)	(17)	(18)	(17)	(18)	(18)	(18)	(15)	(15)	(15)	(3)
Totals	226.2		152.6	151.9	151.9	179.0	1,002.5	801.5	63.6	60.15	70.3	65.9			92.65	44.5		82.0	96.8		11.4
Averages	13.31		55.1	10.17	8.94	9.94	66.8	53.4	3.53	3.54	3.91	3.88	90.6	91.3	5.15	2.47		5.47	6.45		3.80
Minima	12.1		60.0	9.6	8.2	9.0	62.0	43.0	3.2	3.15	3.6	3.7	87.5	84.0	4.8	2.0		5.1	6.0		3.1
Maxima	14.0		59.0	11.1	9.8	10.8	72.0	62.0	3.8	3.8	4.05	4.0	101.4	98.7	5.7	2.8		5.9	7.0		4.0

1 Allowance made for wear of teeth.

FEMALES

[illegible]

Locality	$\left(\frac{a \times 100}{c}\right)$ <i>Facial Index, total</i>	$\left(\frac{b \times 100}{c}\right)$ <i>Facial Index, upper</i>	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	<i>Orbital Index, right</i>	<i>Orbital Index, left</i>	Nose—Height	Nose—Breadth max- im.	<i>Nasal Index</i>	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	<i>Upper Index</i>	Lower Jaw—Height at Symphysis
Little Diomedé Island.		(5) 282.5	(5) 48.8	(5) 44.2	(6) 59.6	(5) 335.5	(5) 303.5	(5) 18.0	(5) 18.2	(5) 20.0	(5) 20.0	(5) 90.0	(5) 91.0	(5) 25.9	(5) 11.4	(5) 15.8	(3) 19.8	(3) 19.8	(3) 79.8	(3) 11.4
Northeast Siberia.	(3) 273.0	(15) 826.5	(15) 152.6	(17) 151.9	(18) 179.0	(15) 1,002.5	(15) 801.5	(15) 63.6	(17) 60.15	(18) 70.3	(17) 65.9	(18) 90.5	(17) 91.3	(18) 92.65	(18) 44.5	(18) 48.0	(15) 52.0	(15) 96.8	(15) 84.7	(3) 11.4
Specimens.	(3) 273.0	(20) 1,109.0	(20) 201.4	(22) 196.1	(24) 298.6	(20) 1,348.0	(20) 1,105.0	(23) 81.6	(22) 78.35	(23) 90.3	(22) 85.9	(23) 90.4	(22) 91.2	(23) 118.55	(23) 55.9	(23) 47.1	(18) 97.8	(18) 116.6	(18) 83.9	(3) 11.4
Averages.	(91.0)	65.5	10.07	8.91	9.94	67.4	55.3	3.55	3.56	3.93	3.90	90.4	91.2	5.15	2.43	47.1	5.43	6.48	(3.80)	

KOTZEBUE SOUND ESKIMO

MALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxium (glabella and maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332610	U.S.N.M.	Kotzebue Sound	45		19.0	13.5	13.2	71.0	81.5		15.23	1.455		11.8	7.3
242786 ♂	do.	do.	65		17.5	13.5	13.6	77.1	87.7		14.87	1.340			

FEMALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxium (glabella and maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
345689	U.S.N.M.	Kotzebue Sound	50		18.5	13.5	13.4	83.0	83.8		15.13				

MALES

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
332610	13.4	88.1	64.5	10.7	9.4	10.5	68.5	54.0	3.3	3.4	4.1	4.1	80.5	82.9	4.8	2.05	42.7	5.5	5.8	94.8	3.8
242786 ♂	14.3			10.4	9.0	10.4			3.6	4.0	4.0	4.0	90.0	90.0	5.1	2.4	47.1				

FEMALES

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
345689	13.0			10.5		10.5			3.9				3.9	100.0							

POINT HOPE: MALES
(Older Burials)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maximum	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346171	(H. B. Collins)	Point Hope	55		20.5	13.8	14.7	67.22	85.71		16.33			13.7	8.0
346143	do.	do.	60		19.0	13.9	14.3	73.16	91.19		15.73			13.1	7.8
346177	do.	do.	40		18.0	13.8	15.0	73.16	91.19		15.97			13.0	8.0
346282	do.	do.	45		18.8	14.4	14.4	73.40	88.54		15.67			13.4	7.9
346144	do.	do.	50		18.8	14.0	14.5	74.47	88.54		15.77			12.9	7.9
346157	do.	do.	35		18.9	14.1	13.3	74.60	89.61		15.43			13.4	7.9
346149	do.	do.	55		17.6	13.2	13.8	75.00	85.71		15.81			12.7	8.5
346281	do.	do.	35		18.4	13.8	14.2	75.00	85.71		15.81			13.3	7.9
346191	do.	do.	55		18.9	14.2	14.2	75.13	85.80		15.77			13.0	8.0
346287	do.	do.	65		18.3	13.8	14.3	75.41	85.80		15.73			13.3	7.9
346280	do.	do.	60		18.3	13.8	14.3	75.41	85.80		15.73			12.0	7.1
346187	do.	do.	35		18.9	14.3	13.7	75.66	82.53		15.63			12.3	7.4
346152	do.	do.	75		18.8	14.3	14.6	76.06	88.22		15.90			12.3	7.2
346184	do.	do.	32		18.7	14.3	13.9	76.47	84.24		15.63			12.8	7.7
346285	do.	do.	65		18.8	14.4	13.4	76.60	80.72		15.33			12.7	7.5
346178	do.	do.	35		17.9	13.8	14.3	77.09	90.22		15.40			13.7	8.0
346281	do.	do.	65		18.4	14.2	13.6	77.17	83.44		15.77			12.9	7.5
346182	do.	do.	55		18.6	14.4	14.3	77.42	86.67		15.63			13.7	8.0
346188	do.	do.	65		18.5	14.4	14.0	77.84	85.11		15.63			12.9	7.5
346210	do.	do.	70	Small asym.	17.7	13.8	13.9	77.97	88.25		15.13			12.4	7.4
346185	do.	do.	60		18.2	14.2	14.2	78.02	87.65		15.53			12.7	7.8
346145	do.	do.	60		17.9	14.0	14.6	78.21	91.54		15.50			12.9	7.6
346280	do.	do.	25		18.6	13.8	14.1	78.41	89.81		15.17			12.9	7.6
346240	do.	do.	60		18.2	14.6	14.0	80.22	85.37		15.60			13.5	8.5
346206	do.	do.	55		17.7	14.3	13.9	80.79	86.88		15.30			12.7	7.6
346170	do.	do.	65		17.5	14.6	13.6	83.43	84.74		15.23			13.5	8.5
346295	do.	do.	65		19.3	14.3	14.2	74.09	84.52		15.93			12.7	7.6
346207	do.	do.	55		17.7	13.2	13.9	74.68	89.97		14.93			12.5	7.1
346206	do.	do.	80		18.9	14.6	14.3	77.25	85.37		15.93			12.6	7.6
346301	do.	do.	80		18.1	14.0	14.0	77.35	87.23		15.37			12.6	7.6
346292	do.	do.	35		18.7	15.0	14.7	80.21	87.24		16.13			12.6	7.6
346130	do.	do.	40		16.9	13.8	13.8	81.66	89.90		14.83			12.6	8.0
Specimens			(32)		590.1	(32)	(32)	(32)	(32)		(32)			(23)	(24)
Totals			1,758		451.4	451.4	451.4	76.4	86.7		497.5			296.1	185
Averages			54.9		14.09	14.11	14.11	76.4	86.7		15.55			12.87	7.71
Minima			23		16.9	13.2	13.2	67.8	80.6		14.8			12	7.1
Maxima			85		20.5	15	15	83.4	91.5		16.3			13.7	8.5

POINT HOPE: MALES—Continued
(Older Burials)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346171	14.2	96.48	56.34	10.9	9.6	11.1	3.75	3.8	4.1	4.0	91.46	95.00	5.4	2.6	48.15	5.8	6.3	92.06	4.1
346143	14.8				10.0	10.8	3.6	3.65	4.3	4.2	83.72	86.90	5.7	2.6	45.61	6.3	7.3	86.30	3.8
346177	14.6		63.42	10.9	9.6	11.0	3.45	3.55	4.0	4.0	86.25	88.75	5.5	2.7	47.79	5.9	7.2	81.94	3.8
346282	14.3	89.91	55.94	10.9	9.8	11.1	57.5	57.5	4.0	3.9	87.60	87.18	5.65	2.4	43.24	6.0	7.4	81.08	3.75
346144	14.9		53.02	11.1	9.8	11.0	3.6	3.65	4.0	4.2	85.71	86.90	5.6	2.85	46.89	6.1	7.2	84.72	4.1
346157	14.3	90.21	55.24	10.2	9.2	10.4	69.0	69.0	3.7	3.85	93.67	96.10	5.35	2.5	50.73	5.5	6.6	83.33	3.45
346149	13.9	96.40	66.83	9.8	9.2	10.5	3.7	3.75	3.95	3.9	92.50	96.15	5.4	2.35	43.52	5.6	6.8	82.95	4.1
346284	14.2	84.51	62.82	9.8	9.0	10.6	61.0	61.0	4.1	4.2	91.46	91.67	5.4	2.5	46.90	5.2	6.5	80.00	3.35
346191	14.7	90.48	55.10	11.1	9.7	10.8	3.6	3.6	4.1	4.1	87.80	86.75	5.6	2.55	45.51				3.9
346287	14.5				9.2	10.4	3.55	3.6	4.1	4.1	86.50	87.80	5.2	2.2	42.31				4.1
346289	14.9	89.26	53.02	10.5	9.2	10.9	52.5	52.5	4.1	4.0	88.10	95.00	5.55	2.35	46.63	5.8	6.6	87.88	3.8
346187	14.1	85.11	50.35	10.9	9.8	10.8	3.7	3.8	4.2	4.0	86.50	87.80	5.35	2.5	45.63		7.2	80.56	3.7
346152	14.5				9.4	10.9	3.4	3.3	3.9	3.9	87.18	84.62	5.4	2.5	46.30				3.8
346184	13.5		54.81	10.7	9.8	10.9	3.25	3.3	3.9	3.9	83.33	84.62	5.2	2.2	42.31	5.5	6.4	85.94	3.5
346285	13.8		62.17	10.1	8.8	10.0	3.85	3.75	4.1	4.0	93.90	92.50	5.3	2.25	42.45	5.5	6.7	82.09	3.45
346178	14.5	88.28	63.10	10.2	9.2	10.8	3.3	3.25	3.9	3.9	84.62	83.33	5.3	2.3	47.17	5.8	6.8	85.29	3.95
346281	14.5	87.69	51.72	10.5	9.2	10.4	3.3	3.4	4.0	4.0	82.50	87.18	5.3	2.5	43.40	5.5	6.5	84.62	3.75
346182	14.8				9.8	10.6	3.55	3.55	4.0	4.0	88.75	88.75	5.6	2.45	43.75				
346188	14.4		55.56		8.7	10.3	3.6	3.7	3.9	3.8	92.31	97.37	5.6	2.5	44.61	5.4	6.4	84.38	4.0
346210	13.8				9.0	10.2	3.45	3.65	4.2	4.1	82.14	89.02	5.65	2.3	40.71				3.6
346185	14.7		51.02	10.8	9.7	10.7	3.4	3.5	4.1	4.0	82.93	87.50	5.0	2.4	48.00	5.8	7.1	81.69	4.1
346145	14.3		61.75	10.1	9.0	11.0	53.5	53.5	4.2	4.2	88.00	88.10	5.45	2.5	45.87	5.3	6.3	83.1	3.1
346280	14.1	90.07	55.32	9.8	8.8	10.6	3.6	3.55	4.0	4.0	90.00	88.75	5.5	2.2	40.00	5.4	6.5	83.08	3.4
346290	14.3	90.23	53.15	10.4	9.1	10.3	49.5	49.5	4.1	4.1	87.50	87.50	5.45	2.6	47.71	5.5	6.4	85.94	3.85
346206	14.6				9.0	10.5	3.5	3.5	4.1	4.1	85.37	85.37	5.45	2.6	47.00				3.7
346170	15.1				8.8	9.9	3.7	3.65	4.4	4.3	84.00	84.88	5.15	2.6	60.49				3.55
346205	14.7		57.82	11.2	9.8	11.0	54.5	54.5	4.1	4.0	82.37	86.25	5.7	2.55	44.74	6.0	6.9	86.96	4.1
346299	14.2	89.44	53.52	10.3	9.2	10.4	69.0	69.0	4.0	4.0	85.00	86.25	5.0	2.2	44.00	5.8	6.4	90.63	3.7
346297	14.9				9.0	11.0	3.45	3.45	4.1	4.4	85.23	86.36	5.7	2.5	43.86				
346300	13.7		51.82	10.3	9.0	10.2	47.0	47.0	4.0	4.0	87.50	86.25	5.15	2.5	48.54	5.6	6.7	83.68	4.0
346292	14.6	86.50	62.06	10.6	9.4	10.6	60.0	60.0	3.95	3.95	86.08	86.08	5.5	2.3	47.82	5.6	6.6	84.85	3.45
346150	13.9		57.55	10.2	8.9	10.6	51.5	51.5	3.9	3.8	93.69	94.74	5.7	2.3	40.35	5.3	7.2	73.61	
Specimens	(32)	(23)	(24)	(23)	(32)	(32)	(31)	(31)	(31)	(31)	(31)	(31)	(32)	(32)	(32)	(25)	(25)	(25)	(29)
Totals	400.3	242	53.9	10.52	297.3	340.4	110.2	110.75	126.1	124.75	87.4	88.8	173.7	77.95	136	162	162	108.95	
Average	14.38	89.9	57.8	10.52	9.29	10.64	3.55	3.57	4.07	4.02	87.4	88.8	5.43	2.44	44.9	5.40	6.48	84.0	3.76
Minima	13.5	84.5	50.4	9.8	8.7	9.9	3.25	3.25	3.9	3.8	82.1	83.3	5	2.2	40.0	5.2	6.3	73.6	3.1
Maxima	15.1	97.5	57.8	11.2	10	11.1	3.85	3.85	4.4	4.4	93.9	96.2	5.7	2.85	50.9	6.3	7.4	92.1	4.1

POINT HOPE: FEMALES
(Older Burials)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maximum (gibbella ad max.)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346288	(H. B. Collins)	Point Hope	40	---	19.1	13.2	13.2	69.11	81.73	---	15.17	---	---	13.0	7.5
346183	U.S.N.M.	do	65	---	18.8	13.0	13.2	69.15	83.02	---	---	---	---	---	---
346181	do	do	24	---	18.7	13.0	13.6	69.52	85.80	---	15.00	---	---	11.3	6.9
346147	do	do	50	---	18.3	12.8	13.3	69.55	85.53	---	14.80	---	---	12.0	7.3
346243	do	do	35	---	17.3	12.6	12.6	72.83	84.28	---	14.17	---	---	---	---
346294	do	do	55	---	17.8	13.0	13.3	73.03	86.96	---	14.70	---	---	12.2	7.2
346194	do	do	35	---	17.9	13.2	13.0	73.74	83.60	---	14.70	---	---	11.5	6.9
346197	do	do	25	---	18.4	13.6	14.0	73.91	87.50	---	15.33	---	---	12.3	7.6
346209	do	do	24	---	18.4	13.6	13.0	73.91	87.50	---	15.33	---	---	11.8	6.6
346296	do	do	35	---	18.5	13.7	13.9	74.05	86.94	---	15.37	---	---	12.3	7.8
346207	do	do	25	---	17.9	13.4	13.7	74.96	87.54	---	15.00	---	---	11.5	7.2
346300	do	do	40	---	18.3	13.7	13.0	75.11	85.81	---	15.23	---	---	12.8	7.9
346151	do	do	45	---	17.3	13.0	13.0	75.11	85.81	---	14.43	---	---	11.6	6.8
346211	do	do	65	---	17.8	13.4	13.6	75.98	87.18	---	14.93	---	---	12.1	7.1
346190	do	do	25	---	17.7	13.4	12.9	75.71	82.96	---	14.67	---	---	12.2	7.1
346286	do	do	70	---	18.1	13.8	13.8	76.21	86.59	---	15.23	---	---	---	---
346172	do	do	18	---	18.6	14.2	13.6	76.34	84.93	---	15.47	---	---	12.0	7.3
346196	do	do	25	---	17.8	13.6	13.0	76.34	84.93	---	14.80	---	---	---	---
346195	do	do	75	---	18.0	13.8	13.5	76.67	87.91	---	15.10	---	---	13.6	8.2
346192	do	do	24	---	17.0	13.2	12.8	77.52	87.73	---	15.37	---	---	11.0	6.8
346145	do	do	24	---	17.0	13.2	12.8	77.52	87.73	---	15.37	---	---	11.5	6.8
346158	do	do	27	---	17.9	13.9	13.9	77.65	87.46	---	15.23	---	---	12.2	7.2
346283	do	do	30	---	17.5	13.6	13.4	77.71	86.17	---	14.83	---	---	11.5	6.7
346288	do	do	18	---	16.9	13.2	13.8	78.11	91.69	---	14.63	---	---	---	---
346208	do	do	75	---	17.4	13.6	13.4	78.16	86.43	---	14.50	---	---	12.4	7.4
346189	do	do	40	---	18.0	14.3	13.4	79.44	82.97	---	15.23	---	---	---	---
Specimens	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)	(26)
Totals	1,105	348.6	348.6	348.6	467.5	349.8	348.6	74.8	85.9	---	38.6	---	---	241.1	151.4
Averages	42.5	17.98	13.45	13.41	17.98	13.45	13.41	74.8	85.9	---	14.95	---	---	12.06	7.21
Minima	18	16.9	12.6	12.6	16.9	12.6	12.6	69.1	81.7	---	14.17	---	---	11.0	6.5
Maxima	75	19.1	14.3	14.0	19.1	14.3	14.0	79.4	91.7	---	15.47	---	---	13.6	8.2

POINT HOPE: FEMALES—Continued
(Older Burials)

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Incur	Lower Jaw—Height at Symphysis
346288	13.9	95.55	53.96	10.9	9.6	10.5	67.0	50.5	3.5	3.5	4.2	4.2	83.53	83.53	5.2	2.4	46.15	5.5	6.5	84.62	3.9
346183	12.6	87.60	53.49	10.4	8.9	10.6	72.0	60.0	3.75	4.0	4.1	4.1	97.56	97.56	5.1	2.3	45.10	5.6	6.2	90.32	3.6
346181	12.9	89.02	56.59	9.8	8.6	10.2	71.5	53.5	3.6	3.6	4.0	4.0	90.0	90.0	5.0	2.3	46.00	5.3	6.0	88.33	3.25
346243	12.0	93.85	55.38	10.6	9.3	10.0	65.5	50.0	3.4	3.4	3.75	3.7	93.53	91.89	5.0	2.6	52.00	5.6	6.6	84.85	3.6
346294	13.0	91.27	51.76	9.6	8.5	9.8	69.0	56.0	3.15	3.15	3.65	3.6	86.30	87.50	4.6	2.3	50.00	5.2	5.9	88.14	3.55
346194	12.6	92.65	55.88	10.3	9.2	10.5	70.0	57.0	3.65	3.65	4.15	4.2	87.95	86.90	5.2	2.3	44.23	5.8	6.4	90.63	3.8
346197	13.0	97.63	61.90	10.3	9.0	10.9	65.0	52.0	3.5	3.5	3.8	3.7	92.11	91.69	5.5	2.15	59.09	5.6	6.1	91.80	3.6
346209	12.6	97.63	61.90	10.3	9.0	10.9	65.0	52.0	3.5	3.5	3.8	3.7	92.11	91.69	5.5	2.15	59.09	5.6	6.1	91.80	3.6
346296	13.4	83.06	49.26	9.4	8.6	10.2	68.5	53.0	3.45	3.45	3.95	3.95	86.08	87.21	4.9	2.15	43.88	5.0	6.1	81.98	3.2
346207	13.2	87.12	54.55	9.8	8.8	10.6	70.5	56.0	3.7	3.7	4.0	4.0	92.60	98.72	5.2	2.2	42.31	5.2	6.4	81.98	3.1
346300	13.7	93.43	57.66	10.8	9.6	10.4	65.5	54.0	3.45	3.45	3.95	3.95	87.34	87.34	5.6	2.2	59.29	6.0	6.5	92.31	3.7
346151	13.7	84.67	46.64	10.1	8.8	9.8	67.5	51.5	3.75	3.75	4.3	4.2	87.21	82.86	4.65	2.5	63.76	5.4	6.3	85.71	3.4
346211	13.1	92.37	54.20	11.0	8.6	9.8	64.0	50.0	3.35	3.35	3.8	3.7	89.47	90.54	5.25	2.2	41.80	5.4	6.3	85.71	3.5
346190	13.4	86.52	50.35	11.0	8.7	10.4	64.0	50.0	3.55	3.55	4.0	3.9	88.75	91.03	5.0	2.25	45.00	6.4	7.1	90.14	3.7
346286	13.4	88.24	53.68	9.8	8.8	9.8	71.0	56.0	3.6	3.6	4.1	4.1	87.80	87.18	5.0	2.3	44.66	5.6	6.5	86.15	3.55
346172	13.6	95.10	57.54	10.9	8.9	10.2	66.0	59.5	3.55	3.55	4.2	4.2	84.62	85.71	5.3	2.2	41.51	5.6	6.5	86.15	3.55
346196	13.9	89.97	49.62	9.4	8.6	9.8	73.5	55.5	3.65	3.65	4.1	4.1	87.80	89.02	5.4	2.6	49.06	6.2	7.3	84.89	4.0
346146	14.3	83.97	46.91	9.7	8.7	9.8	70.0	56.0	3.55	3.55	4.0	3.9	88.75	91.03	5.0	2.3	46.00	5.0	6.3	79.37	2.95
346158	13.0	83.16	52.91	9.7	8.7	9.8	70.0	56.0	3.55	3.55	4.0	3.9	88.75	91.03	5.0	2.3	46.00	5.0	6.3	79.37	2.95
346283	12.8	95.31	56.25	9.6	8.3	10.0	72.0	52.0	3.6	3.6	3.9	3.8	89.74	94.74	4.9	2.25	46.88	5.2	5.8	89.66	3.2
346208	12.9	89.15	51.94	9.5	8.8	10.4	78.80	64.5	3.55	3.55	3.9	3.9	89.74	94.74	4.9	2.3	46.94	5.0	5.9	88.14	3.65
346208	12.9	96.12	57.36	10.3	9.1	10.1	68.0	49.5	3.35	3.35	3.8	3.8	88.16	88.16	5.1	2.2	43.14	5.0	6.4	78.15	3.4
346189	12.9	96.12	57.36	10.3	9.1	10.1	68.0	49.5	3.35	3.35	3.8	3.8	88.16	88.16	5.1	2.2	43.14	5.0	6.4	78.15	3.4
Specimens	(25)	(20)	(21)	(19)	(25)	(26)	(19)	(19)	(23)	(25)	(23)	(25)	(23)	(23)	(25)	(25)	(25)	(20)	(20)	(20)	(21)
Totals	333.5	90.9	46.2	192.2	224.5	264.5	1,309.5	1,018.5	81.1	88.8	91.25	98.4	88.9	90.2	127.05	57.2	45.0	109.9	127.1	127.1	73.55
Averages	13.34	90.9	46.2	10.12	8.98	10.17	68.9	53.6	3.53	3.53	3.97	3.94	88.9	88.4	5.08	2.29	45.0	5.50	6.36	86.5	3.50
Minima	12.6	84.0	46.6	9.4	8.3	9.6	63.5	50.0	3.05	3.05	3.6	3.6	82.4	82.4	4.6	2.1	39.1	5.0	5.8	78.1	2.95
Maxima	14.3	97.6	61.9	11.0	9.8	10.7	78.0	64.5	3.95	3.95	4.3	4.2	96.3	98.7	5.6	2.6	63.8	6.4	7.3	92.3	4.0

1 Year.

POINT HOPE: MALES
(Later Burials)

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Height (a) ¹ Menton-Nasion	Alveol. Pt.-Nasion Height (b)
333396	(A. H.) U.S.N.M.	Point Hope	Adult.		18.8	13.0	14.3	69.2	89.9		15.37	1,440			7.4
332724	do	do	do		19.3	13.5	14.2	70.0	86.6		15.67	1,490			7.3
332746	do	do	do		18.9	13.4	13.0	70.9	80.2		15.10	1,440			7.5
333407	do	do	do		19.0	13.5	13.0	71.0	80.2		15.17	1,420			7.4
332591	do	do	do		18.7	13.3	13.2	71.1	82.5		15.07				7.5
332600	do	do	do		19.7	14.0	14.3	71.1	85.1		16.00	1,540			8.3
332697	do	do	do		18.5	13.2	14.1	71.4	89.2		15.27	1,385			7.1
332711	do	do	do		18.6	13.3	14.5	71.5	90.6		15.47	1,550			7.9
332752	do	do	do		19.0	13.6	14.3	71.6	87.7		15.63	1,360			7.9
332798	do	do	do		19.0	13.6	13.3	71.6	81.6		15.30	1,420			7.7
333404	do	do	do		18.6	13.4	14.0	72.0	87.5		15.33	1,525			7.8
333441	do	do	do		18.6	13.4		72.0							7.9
333491	do	do	do		19.0	13.7	13.2	72.1	80.5		15.30	1,640			7.3
332679	do	do	Adult		18.7	13.5	13.4	72.2	83.2		15.20	1,375			8.0
333449	do	do	do		19.1	13.8	13.8	72.2	84.2		15.57	1,550			8.0
332712	do	do	do		18.0	13.7	13.6	72.5	83.4		15.40			13.2	7.9
332772	do	do	do		19.0	13.8	14.1	72.6	86.0		15.63	1,430			8.2
332694	do	do	do		18.3	13.3	14.2	72.7	89.9		15.27	1,410			7.8
332700	do	do	do		18.3	13.3	13.4	72.7	84.8		15.00	1,465			7.6
332728	do	do	do		18.7	13.6	13.9	72.7	85.8		15.40	1,365			7.1
332797	do	do	do		18.2	13.3	13.0	72.7	88.0		15.17	1,430			7.7
333405	do	do	do		18.7	13.3	14.2	72.7	87.6		15.50	1,600			7.1
332709	do	do	do		18.4	13.4	13.7	72.8	86.2		15.17	1,335			7.4
332757	do	do	do		18.1	13.5	14.3	72.8	86.7		15.77	1,670			7.1
332701	do	do	do		18.5	13.5	14.4	73.0	90.0		15.47	1,510			7.4
333434	do	do	do	Small plagio- cephal but +.	18.9	13.8	14.1	73.0	86.0		15.60	1,570			7.5
332676	do	do	do		18.6	13.6	13.7	73.1	85.1		15.30	1,420			7.2
332717	do	do	do		18.6	13.6	13.5	73.1	82.6		15.17	1,435			7.8
332732	do	do	do		18.6	13.6	13.7	73.1	85.9		15.30	1,445			7.7
332684	do	do	Near adult.		18.5	13.6	13.2	73.6	82.5		15.10	1,440			6.8

¹ Near.

POINT HOPE: MALES—Continued
(Later Burials)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxill. (glabella ad maximum)	Diam. lateral maxill.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332687	(A. II.) U. S. N. M.	Point Hope.	Adult.		18.5	13.6	13.9	73.6	86.9		15.33	1,405			18.0
332708	do.	do.	do.		18.5	13.6	14.2	73.6	88.8		15.43	1,550			7.7
332487	do.	do.	do.		18.1	13.3	13.9	73.6	88.6		15.10	1,380	Medium	12.1	7.3
332764	do.	do.	do.		18.2	13.4	14.5	73.6	91.8		15.37	1,450			7.5
332773	do.	do.	do.		19.7	14.5	13.9	73.6	81.8		16.03	1,520			8.1
332789	do.	do.	Near adult.		18.2	13.4	14.4	73.6	91.1		15.33	1,500			17.4
333393	do.	do.	Adult.		18.2	13.4	14.0	73.6	88.6		15.20	1,325			7.6
333442	do.	do.	do.		18.2	13.4	13.7	73.6	86.7		15.10	1,405			7.8
333391	do.	do.	do.		18.6	13.7	14.1	73.7	87.0		15.47	1,480			7.4
332705	do.	do.	do.		18.7	13.8	14.6	73.8	90.1		15.70	1,515			
332722	do.	do.	do.		18.8	13.9	13.2	73.9	80.5		15.30	1,470			7.2
332765	do.	do.	do.		18.0	13.3	13.8	73.9	83.8		15.03	1,350			
332763	do.	do.	do.		18.2	14.2	14.0	74.0	87.0		15.80	1,675			7.7
333384	do.	do.	do.		18.5	13.7	14.0	74.0	87.0		15.40	1,440			7.6
332593	do.	do.	do.		19.4	14.4	14.5	74.2	86.8		16.10	1,580			8.3
333338	do.	do.	do.		18.6	13.8	13.5	74.2	83.3		15.30	1,390			6.8
332904	do.	do.	do.		18.7	13.9	13.0	74.3	79.8		15.20	1,470			17.9
332737	do.	do.	do.		18.7	13.9	13.2	74.3	81.0		15.27	1,405			8.2
333463	do.	do.	do.		17.9	13.3	13.6	74.3	87.2		14.93	1,470			17.4
332748	do.	do.	do.		18.4	13.7	13.4	74.5	88.8		15.17	1,395			7.2
332965	do.	do.	do.		18.5	13.8	13.8	74.6	86.2		15.37	1,500			7.6
332689	do.	do.	do.		18.6	13.9	14.4	74.7	88.9		15.63	1,500			6.9
332718	do.	do.	do.		17.8	13.3	14.4	74.7			15.27	1,215			17.4
332742	do.	do.	do.		18.2	13.6	14.0	74.7	88.0		15.50	1,335			17.8
332715	do.	do.	do.		18.7	14.0	13.8	74.9	84.2		15.50	1,530			17.4
333400	do.	do.	do.		18.7	14.0	13.8	74.9	84.2		15.50	1,530			17.8
332581	do.	do.	do.		18.0	13.5	14.2	75.0	89.9		15.23	1,420	Medium	11.5	1.3
332749	do.	do.	do.		18.0	13.5	14.0	75.0	88.6		15.17	1,485			1.1
332596	do.	do.	do.		18.1	13.6	13.4	75.1	84.8		15.03	1,460			7.7
332751	do.	do.	do.		18.1	13.6	14.0	75.1	88.6		15.23	1,400			7.4
333412	do.	do.	do.		18.9	14.2	13.6	75.1	81.9		15.57	1,520	Moderate	12.8	7.9
333450	do.	do.	do.		18.1	13.6	13.8	75.1	87.5		15.17	1,500			6.8
332702	do.	do.	do.		18.2	13.7	14.0	75.3	87.5		15.30	1,410			7.2

333385	do.	do.	19.0	14.3	76.9	86.1	15.87	1,550	7.8
333410	do.	do.	19.0	14.3	76.8	86.1	15.87	1,520	7.1
333430	do.	do.	18.7	14.1	76.4	80.6	15.33	1,465	7.9
333730	do.	do.	19.2	14.5	76.5	80.4	15.73	1,480	8.1
333780	do.	do.	18.4	13.9	76.5	84.6	15.33	1,385	7.6
333249	do.	do.	18.0	13.5	76.6	88.6	15.20	1,510	7.1
332758	do.	do.	18.5	14.0	76.6	85.2	15.43	1,540	7.4
332713	do.	do.	18.5	14.0	76.7	82.1	15.27	1,540	7.4
332714	do.	do.	18.5	14.0	76.7	87.6	15.57	1,465	7.5
332760	do.	do.	18.5	14.0	76.7	89.3	15.33	1,370	7.8
332783	do.	do.	18.1	13.7	76.7	89.3	15.43	1,490	7.9
332788	do.	do.	18.5	14.0	76.7	85.2	15.43	1,300	7.7
242917	do.	do.	17.7	13.4	76.8	88.7	14.97	1,405	7.7
332590	do.	do.	18.2	13.8	76.8	86.2	15.27	1,405	7.5
332731	do.	do.	17.8	13.5	76.8	89.7	15.10	1,475	7.3
332767	do.	do.	18.6	14.1	76.8	84.2	15.33	1,515	7.0
333414	do.	do.	18.2	13.8	76.8	87.6	15.47	1,505	8.2
242888	do.	do.	18.2	13.8	76.8	90.0	15.83	1,565	7.2
332781	do.	do.	18.7	14.2	76.9	89.0	15.20	1,405	7.6
333386	do.	do.	17.9	13.6	76.0	89.2	15.63	1,565	6.7
333399	do.	do.	17.9	13.6	76.1	83.1	15.43	1,505	8.3
332796	do.	do.	18.8	14.3	76.1	83.1	15.50	1,485	8.1
332882	do.	do.	18.5	14.1	76.2	87.1	15.13	1,370	7.2
33278	do.	do.	18.6	14.2	76.5	87.5	15.40	1,535	7.5
333406	do.	do.	18.6	14.2	76.5	87.5	15.40	1,405	7.6
333390	do.	do.	18.4	14.1	76.6	86.6	15.13	1,430	7.1
332438	do.	do.	18.0	13.8	76.7	85.5	14.97	1,420	7.0
333415	do.	do.	17.6	13.5	76.7	88.5	15.73	1,610	7.9
333731	do.	do.	18.5	14.2	76.8	88.1	15.67	1,510	7.1
332721	do.	do.	18.1	13.9	76.8	89.1	15.43	1,550	7.0
333416	do.	do.	17.7	13.6	76.8	87.9	15.73	1,540	7.1
332678	do.	do.	18.6	14.3	76.9	87.9	15.47	1,625	7.5
332699	do.	do.	18.2	14.0	77.4	86.7	15.73	1,560	18.2
332706	do.	do.	18.6	14.3	77.4	86.7	15.07	1,425	7.5
332902	do.	do.	17.9	13.8	77.5	89.1	15.50	1,490	17.7
332745	do.	do.	18.2	14.0	77.5	87.6	15.13	1,485	7.8
242895	do.	do.	17.8	13.8	77.2	87.9	14.93	1,580	18.0
332791	do.	do.	17.8	13.8	77.2	83.2	15.43	1,465	7.2
332736	do.	do.	18.8	14.6	77.7	89.8	15.80	1,550	7.6
332776	do.	do.	18.1	14.0	77.7	83.8	15.43	1,430	7.5
332733	do.	do.	17.6	13.7	77.8	91.0	15.27	1,425	7.5
332719	do.	do.	18.1	14.1	77.9	87.0	15.33	1,475	7.1
333417	do.	do.	18.1	14.1	77.9	87.0	15.43	1,425	7.5
332794	do.	do.	18.3	14.3	78.1	90.6	15.33	1,415	7.5
333413	do.	do.	17.8	13.9	78.1	83.6	15.80	1,600	7.5
333432	do.	do.	17.8	13.9	78.1	83.6	15.80	1,600	7.5
332707	do.	do.	17.9	14.0	78.3	87.6	15.30	1,600	7.5
332774	do.	do.	18.4	14.6	78.3	89.0	15.40	1,520	7.5
332708	do.	do.	18.5	14.5	78.4	89.0	15.40	1,520	7.5

POINT HOPE: MALES—Continued
(Later Burials)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332720	(A. II.) U.S.N.M.	Point Hope	do.		17.7	13.9	13.8	78.5	87.9		15.13	1,435			17.2
332762	do.	do.	do.		19.2	13.1	14.7	78.6	85.5		16.33	1,715			8.0
332763	do.	do.	do.		17.8	14.0	13.8	78.6	86.8		13.20	1,410			
332787	do.	do.	do.		18.2	14.3	14.2	78.6	87.6		13.57	1,555			
333401	do.	do.	do.		17.5	13.8	13.6	78.9	87.2		14.97	1,300			7.2
332445	do.	do.	do.		18.0	14.2	13.8	78.9	85.7		15.23	1,350			7.5
332446	do.	do.	do.		17.6	13.9	13.8	79.0	87.8		15.10	1,380			7.2
332448	do.	do.	do.		18.1	14.3	13.4	79.0	82.7		15.27	1,490			7.0
332777	do.	do.	do.		17.7	14.0	14.0	79.1	88.6		15.23	1,430			7.8
332585	do.	do.	{Near adult}		17.8	14.1	14.3	79.2	89.4		15.40	1,485			7.5
332770	do.	do.	Adult		18.3	14.5	14.5	79.2	88.4		15.77	1,560			
249042	do.	do.	do.		18.0	14.3	13.9	79.4	86.1		15.40	1,595			
332793	do.	do.	45		18.6	14.8	14.5	79.6	86.8		15.97	1,600	Slight		7.3
333403	do.	do.	Adult		18.0	14.4		80.0				1,440			7.3
333403	do.	do.	do.		18.0	14.4		80.1	89.9		15.30	1,445			7.0
333435	do.	do.	do.		17.6	14.1	14.2	80.1	89.9		15.30	1,445			7.6
332755	do.	do.	do.		18.6	15.0	13.9	80.6	82.7		13.83	1,510			8.4
332703	do.	do.	do.		17.2	14.2	13.7	82.6	87.9		13.03	1,480			6.9
Specimens.					(131)	(131)	(128)	(131)	(128)		(128)	(126)		(4)	(118)
Totals					2,410.0	1,815.5	1,779.6	1,970	1,855		1,970	185,785		49.6	888.0
Averages					18.40	13.86	13.90	75.3	86.2		15.39	1,474		12.40	7.52
Minima					17.2	13.0	69.2	79.8			14.83	1,215		11.5	6.7
Maxima					19.7	15.1	15.0	82.6	91.8		16.33	1,715		13.2	8.4

¹ Near.

Catalog No.	Diam. Bizygomatic maxim. (c)		Facial Ind., total $\left(\frac{a \times 100}{c}\right)$	Facial Ind., upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Ind., right	Orbital Ind., left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
	13.8	13.6	13.5	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.7	12.6	12.5	12.4	12.3	12.2	12.1	12.0	11.9	11.8	11.7	11.6
333396	13.8	63.6	10.4	9.2	10.5	71.0	51.0	3.9	3.6	3.6	4.0	3.9	3.9	90.0	92.3	5.5	2.35	42.7	5.5	6.4	89.9	
333734	13.6	62.9	10.5	9.5	10.8	73.0	48.0	3.7	3.7	3.5	4.1	4.2	4.2	90.2	83.1	5.9	2.4	40.7	5.7	6.5	87.7	
332746	13.5	65.6	10.5	9.7	9.8			13.5	3.5	3.5	3.75	3.65	3.65	93.3	95.9	5.9	2.35	45.1				
333407	13.4	62.9	10.0	9.0	10.1	69.0	56.0	3.75	3.6	3.6	3.95	3.9	3.9	94.9	92.6	4.9	2.35	48.1				
332301	13.3	66.1	10.6	9.0	10.1	65.0	49.0	3.85	3.75	3.85	4.0	4.05	4.05	96.3	92.6	5.8	2.3	48.0				
332600	13.5	67.2	11.1	10.1	10.9	66.0	61.0	3.9	3.85	3.85	4.2	4.1	4.1	92.9	93.9	5.0	2.4	48.7	6.1	7.0	87.1	
332607	13.5	69.6	9.4	9.4	10.6			3.3	3.3	3.3	3.8	3.8	3.8	86.8		5.0	2.4	48.0				
332711	13.8	67.9	9.7	8.6	10.1	69.0	59.0	3.8	3.7	3.7	4.0	3.95	3.95	95.0	93.7	5.25	2.5	47.6	5.4	6.4	84.4	
332782	14.4	61.9	10.5	9.6	11.0	72.0	62.0	3.3	3.3	3.25	4.1	4.0	4.0	80.6	81.2	5.65	2.5	44.2	5.5	7.0	78.6	
332798	14.9	67.7		9.3	10.4			4.1						95.4		5.5	2.5	45.4				
333404	14.7	63.1	10.2	9.2	10.4	69.0	56.0	3.65	3.5	3.5	4.3	4.1	4.1	89.0	85.4	5.8	2.35	40.6				
333444	14.7	60.7	11.2	9.9	10.8			3.4	3.7	3.7	4.1	4.1	4.1	89.0	90.2	5.6	2.4	42.8				
333421	14.4	60.7	10.3	9.2	10.5	68.0	47.0	3.4	3.4	3.4	4.1	4.1	4.1	82.9	81.0	5.6	2.4	47.3		17.2	84.7	
332673	14.5	66.2	10.3	9.3	10.5	69.0	56.0	3.4	3.4	3.4	4.1	4.1	4.1	82.9	81.0	5.8	2.7	46.6		6.6	87.9	
333449	13.5	69.3	10.6	9.3	10.5	67.0	53.0	3.8	3.75	3.75	4.0	4.0	4.0	95.0	93.8	5.35	2.4	44.9	5.9	6.6	89.4	4.2
332712	14.1	66.0	10.2	9.0	10.4	69.0	56.0	3.6	3.6	3.6	4.0	4.0	4.0	90.1	95.1	5.4	2.4	44.4	5.8	6.6	87.9	
332772	14.7	65.8	10.4	9.3	10.8	70.0	62.0	3.6	3.7	3.65	4.0	4.05	4.05	90.0	89.0	5.4	2.55	47.2	5.6	6.6	84.9	
332684	14.4	65.3	10.6	9.3	10.6			3.8	3.8	3.8	4.1	4.05	4.05	92.7	93.8	5.8	2.35	40.5				
332700	14.1	65.1	10.0	9.0	10.3	72.0	60.0	3.8	3.7	3.7	4.1	4.1	4.1	92.7	92.7	5.4	2.25	41.7	5.4	16.3	85.7	
332728	14.3	65.1	10.6	9.7	11.0	73.0	61.0	3.8	3.5	3.5	3.95	3.9	3.9	96.2	94.9	5.5	2.45	41.5	5.4	8.9		
332738	14.0	66.7	10.0	9.2	10.4	73.0	59.0	3.55	3.5	3.5	3.95	3.9	3.9	89.9	90.9	5.35	2.35	43.0	5.1	6.1	89.1	
333405	14.2	64.2	9.9	9.1	10.3	71.0	64.0	3.6	3.6	3.6	4.0	4.0	4.0	84.6	87.5	5.3	2.3	42.6	5.3	6.3	84.1	
332709	14.6	66.0	10.2	9.3	10.6	73.0	60.0	3.35	3.5	3.5	3.95	3.9	3.9	89.9	87.5	5.1	2.4	47.1	5.2	6.4	81.5	
332757	14.2	60.7	9.7	8.6	10.1	71.0	58.0	3.55	3.4	3.4	4.0	4.0	4.0	88.8	87.5	5.2	2.3	45.1				
332701	14.4	61.4	10.3	9.3	10.6	72.0	58.0	3.5	3.5	3.5	3.85	3.85	3.85	90.9	88.9	5.3	2.6	49.1	5.6	6.6	84.9	
333434	14.4	61.4	10.4	9.4	10.7	72.0	58.0	3.5	3.5	3.5	3.85	3.85	3.85	89.9	88.9	5.4	2.6	48.2	5.5	6.4	85.9	
332676	14.1	61.3	10.8	9.8	10.6	69.0	59.0	3.5	3.6	3.6	4.0	3.9	3.9	87.5	92.5	4.95	2.4	50.5	5.8	6.6	87.9	
332717	14.3	64.6	10.3	9.0	10.3	68.0	59.0	3.85	3.85	3.85	4.2	4.2	4.2	97.1	97.1	5.3	2.1	49.6	5.8	6.9	84.1	
332732	14.2	64.2	10.5	9.5	10.6	70.0	49.0	3.5	3.4	3.4	3.85	3.8	3.8	88.0	87.9	5.3	2.35	48.7	5.1	6.8		
332684	13.5	60.4	9.8	8.7	9.9	71.0	49.0	3.35	3.35	3.35	3.8	3.8	3.8	88.2	88.2	5.1	2.55	50.0	5.6	6.8	82.4	
332687	14.6	64.8	9.4	9.4	10.3			3.6	3.6	3.6	4.05	4.05	4.05	88.2	88.2	5.1	2.6	50.0	5.6	6.8	82.4	
332768	14.6	62.7	10.2	9.0	10.4	70.0	56.0	3.75	3.75	3.75	4.3	4.3	4.3	87.2	87.2	5.2	2.6	50.2	5.4	6.6	81.8	
333437	14.3	61.0	9.8	8.8	10.3	73.0	59.0	3.9	3.9	3.9	4.3	4.3	4.3	90.7	87.2	5.25	2.45	48.0	5.2	6.0	96.7	3.8
332754	13.8	64.4	10.6	9.3	10.5	69.0	51.0	3.2	3.2	3.2	4.1	4.1	4.1	78.1	78.1	5.3	2.3	43.4	4.7	6.8	88.8	

1 Near.

POINT HOPE: MALES—Continued
(Later Burials)

Catalog No.	Diam Blizygomatie	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Lower Jaw—Height at Symphysis
332773	15.2		53.3	10.4	9.2	10.8	70.0	54.0	3.6	3.15	4.5	3.9	88.5	88.5	5.9	2.55	43.2	5.8	6.7	9.9
332789	13.5		54.8	10.1	9.2	10.7	74.0	60.0	3.6	3.7	4.2	4.1	92.9	90.2	5.25	2.1	40.0	5.5	6.5	8.6
333393	14.2		53.5		9.2	10.4			3.9	3.7	4.0	3.85	90.2	88.6	5.15	2.0	38.8	5.7	6.6	8.4
333442	13.5		57.8	10.1	8.8	9.8	65.0	52.0	3.45	3.85	4.05	4.05	93.8	93.1	5.4	2.35	45.9	5.6	6.0	9.3
333391	13.6		54.4	10.0	9.1	10.5	73.0	60.0	3.8	4.0	4.2	4.15	98.8	96.4	5.3	2.35	44.8	5.3	6.5	8.6
332705	14.3		53.7		9.6	10.8			4.15	4.0	4.2	4.1	98.8	96.4	5.3	2.45	44.8	5.8		
332792	14.1		51.1	10.3	9.0	10.2	69.0	49.0	3.7	3.7	3.95	3.95	89.9	95.7	5.2	2.15	41.8	5.8	6.8	85.3
332765	13.7				9.0	10.5			3.55	3.5	4.2	4.25	84.5	82.4	5.6	2.4	42.9	5.6	6.7	83.6
332753	14.9		51.7	10.9	9.6	10.5	68.0	56.0	3.45	3.4	4.2	4.1	81.0	82.9	5.3	2.65	49.1	5.7	6.5	87.7
333384	14.7		57.2	11.3	10.0	11.0	66.0	56.0	3.4	3.4	4.2	4.15	89.2	90.4	5.7	2.65	46.5	6.0	6.5	92.3
333593	14.5		56.6		8.8	9.9	71.0	50.0	3.4	3.5	4.0	3.9	85.0	89.7	5.25	2.3	43.8			
333388	14.6		55.6	9.6	9.5	10.8			3.5	3.65	4.0	4.0	87.5	87.7	5.45	2.6	47.7	5.7	6.6	86.4
332604	14.2		55.0		9.5	10.5	53.0		3.9	3.8	4.2	4.1	92.9	92.7	5.8	2.05	37.3	4.9	6.4	76.6
332737	14.3		57.3	10.5	9.2	10.5	67.0		3.6	3.55	3.9	3.9	91.0	91.0	5.5	2.35	46.2	5.6	6.5	86.2
333433	13.8		53.6	9.7	8.6	10.1	71.0	53.0	3.9	3.3	3.9	3.85	89.7	85.7	5.2	2.4	46.2	5.6	6.1	95.1
332748	14.2		50.7		9.0	10.2			3.5	3.7	4.1	4.1	90.2	90.2	5.1	2.4	47.1	5.2	6.3	82.5
332695	13.7		55.5	10.2	9.0	10.4	69.0	54.0	3.7	3.4	3.85	3.85	90.2	88.3	5.2	2.5	45.1	5.5	6.1	90.2
332689	13.8		53.6	10.5	9.3	10.4			3.5	3.7	4.0	4.0	92.3	92.0	5.2	2.25	40.5			
332718	14.3		48.2						3.7	3.4	4.2	4.2	97.0	96.4	5.35	2.25	40.5			
332742	14.3		51.8	10.5	9.7	10.6	70.0	63.0	3.7	4.05	4.0	4.1	95.0	95.1	5.3	2.6	45.8	5.7	6.8	83.8
332715	14.5		53.8	10.6	9.6	10.4	68.0	52.0	3.8	3.9	4.0	4.1	88.3	88.6	5.3	2.35	46.2	5.8	6.4	90.6
333409	14.3		51.8		9.4	10.7	70.0	56.0	3.4	3.5	3.85	3.85	88.3	88.6	5.3	2.2	40.7	5.2	6.1	86.3
332581	14.4	79.9	50.7	9.7	9.7	10.7	74.0	61.0	3.4	3.45	3.9	3.9	93.6	93.6	5.4	2.2	46.3	5.5	6.7	82.1
332749	14.2		50.0		8.9	10.3			3.65	3.65	3.95	4.0	97.2	97.5	5.7	2.35	41.2	5.2	6.1	85.8
332596	14.2		54.2	10.5	9.5	10.2	68.0	55.0	3.8	3.9	4.2	4.15	91.0	90.4	5.7	2.35	40.4	5.2	6.1	85.8
332751	14.4		51.4	10.3	9.2	11.0	72.0	58.0	3.7	3.75	4.2	4.15	91.0	90.4	5.7	2.35	40.4	5.2	6.1	85.8
333412	15.0	85.3	52.7	10.5	9.4	10.6			3.55	3.9	3.9	3.9	88.0	87.2	4.95	2.45	50.0	5.6	6.3	88.9
333450	14.3		47.6	9.9	9.0	10.1	73.0	66.0	3.4	3.4	4.0	4.0	93.8	93.8	5.6	2.35	42.0	5.5	6.6	83.3
332702	14.3		53.0	10.1	9.4	10.6	71.0	65.0	3.75	3.7	4.0	4.0	87.0	87.8	5.6	2.35	42.0	5.5	6.6	83.3
333385	15.0		53.0	10.1	9.4	10.6	74.0	58.0	3.6	3.6	4.3	4.3	83.7	83.7	5.5	2.55	49.0	5.8	6.4	82.8
333410	14.3		49.0	10.2	9.3	10.7			3.6	3.6	4.3	4.3	83.7	83.7	5.5	2.55	49.0	5.8	6.4	82.8
332739	14.3		52.7		9.0	10.2	68.0	57.0	3.8	3.75	4.2	4.2	90.5	90.5	5.5	2.4	48.6	5.7	6.7	86.6
332780	14.2		57.0	10.8	9.7	10.6	66.0	50.0	3.55	3.55	4.15	4.15	85.5	86.6	5.0	2.35	47.0	5.6	6.9	87.7
333429	14.6		52.1	10.3	9.1	10.5	72.0	57.0	3.8	3.85	4.0	4.0	92.5	92.5	5.5	2.35	47.0	5.6	6.9	87.7
332758	13.8		51.4	10.4	9.3	10.6	70.0	52.0	3.7	3.75	4.0	4.0	92.5	93.8	5.3	2.1	39.6	5.5	6.1	90.2

332713	14.6	20.7	10.6	9.5	10.6	70.0	56.0	4.0	3.85	4.1	4.1	37.6	92.9	2.35	45.2	5.5	6.4	85.9
332714	13.6	54.4	10.0	9.2	10.2	70.0	63.0	3.6	3.65	4.0	3.9	90.0	53.6	2.1	40.4	5.5	6.6	83.9
332760	114.8	60.7	10.2	9.2	10.2	70.0	58.0	3.8	3.85	4.2	4.1	90.5	93.9	2.6	49.1	5.5	6.8	80.9
332783	114.0	65.7	10.3	10.3	11.4	73.0	57.0	3.5	3.55	4.2	4.2	97.6	96.2	2.35	41.2	5.5	6.4	84.6
332788	15.1	62.3	10.3	9.2	11.0	73.0	57.0	3.5	3.55	4.2	4.2	97.6	96.2	2.35	41.2	5.5	6.4	84.6
242947	13.8	65.8	10.4	9.3	10.4	68.0	56.0	3.5	3.6	4.0	3.9	82.5	92.5	2.45	45.0	5.6	6.8	82.4
332950	14.2	62.0	10.5	9.3	10.4	69.0	53.0	3.5	3.7	3.95	3.85	88.6	93.7	2.7	60.6	5.8	6.7	86.6
332731	14.3	51.0	9.7	8.6	11.0	71.0	50.0	3.9	3.75	4.0	4.0	87.8	93.8	2.2	39.3	5.5	6.4	86.9
332767	14.1	49.6	10.6	9.7	10.4	69.0	61.0	3.6	3.3	3.95	3.9	87.8	84.6	2.2	40.8	5.2	6.2	83.9
333414	14.8	58.2	10.9	9.6	10.8	67.0	54.0	3.7	3.75	4.0	4.0	93.8	93.8	2.05	36.8	6.0	6.4	83.8
332781	14.0	60.4	10.2	9.3	10.4	71.0	60.0	3.55	3.85	4.2	4.1	84.5	93.9	2.6	51.0	5.7	6.3	90.5
333386	114.3	60.4	10.2	9.3	10.4	71.0	60.0	3.55	3.85	4.2	4.1	84.5	93.9	2.6	51.0	5.7	6.3	90.5
333399	14.2	62.0	10.5	9.3	10.4	71.0	60.0	3.55	3.85	4.2	4.1	84.5	93.9	2.6	51.0	5.7	6.3	90.5
332796	113.8	62.0	10.5	9.3	10.4	71.0	60.0	3.55	3.85	4.2	4.1	84.5	93.9	2.6	51.0	5.7	6.3	90.5
332682	14.5	67.2	10.9	9.6	10.9	67.0	55.0	3.8	3.75	4.0	4.0	96.0	91.5	2.4	42.1	5.7	6.4	89.1
333406	14.5	67.2	10.9	9.6	10.9	67.0	55.0	3.8	3.75	4.0	4.0	96.0	91.5	2.4	42.1	5.7	6.4	89.1
332780	13.9	51.8	10.7	9.5	10.7	68.0	56.0	3.6	3.65	4.2	4.2	85.7	86.9	2.3	42.4	5.6	7.0	81.4
332740	14.2	52.8	11.0	9.2	10.8	75.0	62.0	3.7	3.75	4.2	4.0	88.1	89.8	2.45	44.2	5.6	7.2	77.8
332740	14.2	52.8	11.0	9.2	10.8	75.0	62.0	3.7	3.75	4.2	4.0	88.1	89.8	2.45	44.2	5.6	7.2	77.8
333438	15.3	59.0	10.3	9.6	10.3	69.0	50.0	3.3	3.35	3.85	3.7	85.7	90.5	2.3	43.5	5.6	6.4	87.5
333415	14.3	59.0	10.4	9.3	10.3	69.0	50.0	3.3	3.35	3.85	3.7	85.7	90.5	2.3	43.5	5.6	6.4	87.5
333431	13.7	51.1	10.1	9.0	10.2	70.0	55.0	3.6	3.7	3.8	3.7	94.7	100.0	2.9	40.5	5.4	6.1	88.5
332716	14.1	52.8	10.3	9.1	10.4	69.0	53.0	3.65	3.6	4.05	4.0	90.1	92.0	2.2	40.4	5.3	7.0	75.7
332721	13.1	52.8	10.3	9.1	10.4	69.0	53.0	3.65	3.6	4.05	4.0	90.1	92.0	2.2	40.4	5.3	7.0	75.7
333416	14.3	49.6	10.4	8.6	11.0	74.0	54.0	3.7	3.7	4.1	4.0	82.5	82.5	2.2	38.6	5.9	6.7	88.1
333427	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332678	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332766	14.6	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	2.3	41.7	5.5	6.6	83.3
332699	14.3	47.9	9.9	8.6	10.1	73.0	58.0	3.65	3.5	4.05	4.0	90.1	8					

POINT HOPE: MALES—Continued
(Later Burials)

Catalog No.	Diam. Bizygomatic maxm. (c)	$F_{\text{facial}} \text{ Index, total} \left(\frac{c}{a \times 100} \right)$	$F_{\text{facial}} \text{ Index, upper} \left(\frac{c}{b \times 100} \right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
332446	14.8	---	48.6	9.9	9.0	10.4	73.0	58.0	---	3.7	---	4.2	---	88.1	5.3	2.35	44.8	5.4	6.7	80.6	---
332448	13.9	---	50.4	10.0	9.1	10.3	72.0	56.0	93.2	3.7	93.2	3.7	93.2	90.5	5.25	2.45	46.7	5.2	6.2	83.9	---
332777	13.8	---	56.5	10.3	9.4	10.6	70.0	64.0	84.2	3.8	84.2	3.8	84.2	86.5	5.1	2.3	45.1	5.5	17.1	77.5	---
292585	14.2	---	52.8	10.3	9.3	10.5	70.0	57.0	---	3.6	---	4.0	---	96.8	5.45	2.5	45.9	15.3	6.9	76.8	---
332770	14.6	---	---	10.7	9.3	10.7	---	---	---	3.75	---	3.9	---	97.4	5.6	2.45	43.8	---	---	---	---
332923	15.2	---	48.0	10.1	9.0	10.2	69.0	55.0	88.9	4.05	88.9	4.05	88.9	88.8	5.2	2.2	42.3	5.3	6.8	77.9	---
332793	14.5	---	50.8	10.6	9.7	10.4	68.0	62.0	86.0	3.75	86.0	3.8	86.0	87.4	4.9	2.3	46.9	5.4	6.4	86.4	---
333403	13.7	---	51.1	10.1	9.1	10.4	71.0	60.0	89.0	3.7	89.0	4.0	89.0	90.0	5.25	2.15	40.9	5.9	6.7	88.1	---
333435	13.3	---	54.9	10.7	9.9	10.7	65.0	58.0	89.0	3.6	89.0	4.05	89.0	92.3	5.55	2.3	41.4	6.0	7.0	85.7	---
332755	14.2	---	48.6	9.2	8.4	9.7	73.0	61.0	88.9	3.65	88.9	4.0	88.9	91.2	4.95	2.6	52.5	---	---	---	---
Specimens	(124)	(4)	(114)	(105)	(123)	(128)	(105)	(105)	(118)	(116)	(118)	(116)	(118)	(118)	(126)	(126)	(126)	(99)	(99)	(99)	(4)
Totals	1,774.8	---	1,082.9	1,141.3	1,342.5	1,342.5	---	---	428.5	421.65	477.95	465.75	---	---	675.85	301.4	---	549.7	647.4	---	15.3
Averages	14.31	---	52.5	10.31	9.28	10.49	70.0	57.0	3.63	3.64	4.05	4.02	---	---	5.36	2.39	---	5.55	6.54	---	3.82
Minima	13.3	---	46.0	9.2	8.4	9.7	64.0	47.0	3.20	3.20	3.7	3.65	78.1	78.1	4.7	2.0	35.6	6.0	6.0	75.7	3.6
Maxima	15.3	---	59.8	11.3	10.3	11.4	75.0	67.0	4.15	4.05	4.5	4.3	98.8	100.0	5.9	2.7	52.9	7.2	7.2	95.1	4.2

¹ Near.

POINT HOPE: FEMALES
(Later Burials)

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332729	(A. II.) U. S. N. M.	Point Hope	Adult	---	18.0	12.3	13.1	68.9	86.2	---	14.47	1,310	---	---	9.9
332586	do	do	do	---	18.6	12.8	12.6	68.8	86.1	---	14.10	1,200	---	---	6.0
333426	do	do	do	---	17.4	13.2	13.7	70.7	86.2	---	15.17	1,440	---	---	7.2
332723	do	do	do	---	18.6	13.2	13.7	71.0	86.2	---	14.93	1,360	---	---	7.1
333422	do	do	do	---	18.4	13.1	13.3	71.2	87.6	---	14.57	1,280	---	---	7.0
333425	do	do	do	---	17.7	12.7	13.3	71.8	87.6	---	13.83	---	---	---	7.5
332587	do	do	do	---	17.1	12.4	12.0	72.5	81.1	---	13.83	---	---	---	6.7
332686	do	do	do	---	17.9	13.0	13.1	72.6	85.1	---	14.67	1,200	---	---	7.5
332693	do	do	do	---	18.4	13.4	13.2	72.8	83.0	---	15.00	1,280	---	---	---
332730	do	do	do	---	18.1	13.2	13.2	72.9	84.6	---	14.83	1,220	---	---	17.2
332747	do	do	do	---	17.7	13.0	13.4	73.4	87.0	---	14.70	1,270	---	---	7.3
333451	do	do	do	---	17.8	13.1	12.8	73.6	83.1	---	14.57	1,195	---	---	7.3
332598	do	do	do	---	17.9	13.2	13.1	73.7	84.0	---	14.73	1,310	---	---	---
332603	do	do	do	---	18.4	13.6	---	73.9	---	---	---	---	---	---	---
332756	do	do	do	---	17.8	13.2	13.6	74.2	87.7	---	14.87	1,390	---	---	6.9
333418	do	do	do	---	17.5	13.0	13.6	74.9	89.5	---	14.70	1,310	---	---	7.0
332704	do	do	do	---	18.0	13.4	13.2	74.4	86.1	---	14.87	1,295	---	---	7.2
332365	do	do	do	---	18.1	13.5	13.7	74.6	86.7	---	15.10	---	---	---	---
332744	do	do	do	---	17.8	12.9	13.3	74.6	87.4	---	14.47	1,235	---	---	7.2
332690	do	do	do	---	17.3	13.3	13.5	74.7	86.5	---	14.87	1,275	---	---	6.9
332743	do	do	do	---	17.8	13.3	13.2	74.7	86.5	---	14.87	1,275	---	---	7.2
333447	do	do	do	---	17.4	13.0	14.0	74.7	92.1	---	14.80	1,395	---	---	---
332691	do	do	do	---	18.3	13.7	13.8	74.7	83.6	---	14.37	1,290	---	---	---
333400	do	do	do	---	17.9	13.4	12.7	74.9	86.2	---	15.27	1,370	---	---	6.6
332683	do	do	do	---	17.6	13.2	13.2	75.0	85.7	---	14.67	1,195	---	---	7.3
333411	do	do	do	---	18.0	13.5	13.4	75.0	85.7	---	14.67	1,255	---	---	7.1
242921	do	do	do	---	17.6	13.2	13.0	75.0	84.8	---	14.97	1,365	---	---	7.4
333443	do	do	Adult	55	18.1	13.6	12.8	75.1	81.0	Medium	14.60	1,250	---	---	17.1
332779	do	do	do	---	17.4	13.1	13.0	75.1	85.5	---	14.83	1,225	---	---	6.9
332783	do	do	do	---	18.2	13.7	13.5	75.3	85.5	---	14.50	1,245	---	---	7.5
333441	do	do	do	---	18.2	13.7	13.6	75.3	87.4	---	15.13	1,500	---	---	7.1
332725	do	do	do	---	17.9	13.5	13.8	75.4	85.0	---	15.07	1,340	---	---	6.6
332954	do	do	do	---	18.3	13.9	13.2	75.6	81.5	Considerable	15.17	1,405	---	---	7.2

¹ Near.

POINT POPE: FEMALES—Continued
(Later Burials)

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (elabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
333402	(A. H.)														
332800	U.S.N.M.	do.	do.		17.2	13.0	12.8	75.6	84.8		14.33	1,285			7.2
333440	do.	do.	do.		17.3	13.1	13.0	75.7	85.6		14.47	1,390			6.8
332603	do.	do.	do.		18.1	13.7	13.2	76.7	85.0		13.00	1,325			7.3
332692	do.	do.	do.		17.8	13.5		76.8			14.33	1,340			
332692	do.	do.	do.		17.8	13.5	13.2	76.8	84.6		14.83	1,395			
332592	do.	do.	do.		17.4	13.2	13.2	76.9	86.3		14.69				
332594	do.	do.	do.		17.1	13.0	13.1	76.0	87.3		14.40	1,240			
332594	do.	do.	do.		17.6	13.4	13.3	76.1	85.8		14.77	1,320			
332599	do.	do.	do.		18.0	13.7	13.0	76.1	82.5		14.90				16.7
332599	do.	do.	do.		18.1	13.8	12.6	76.2	78.8		14.83	1,365			7.0
332685	do.	do.	do.		17.2	13.1	12.4	76.2	81.6		14.23	1,280			6.8
333420	do.	do.	do.		17.4	13.3	12.8	76.4	83.1		14.50	1,210			7.2
333430	do.	do.	do.		17.8	13.6	13.0	76.4	82.8		14.80	1,415			7.0
332601	do.	do.	do.		17.9	13.7	14.0	76.5	88.7		15.20	1,435			7.3
332683	do.	do.	do.		17.5	13.4	13.0	76.6	84.4		14.63	1,220	Considerable	12.3	17.8
333389	do.	do.	Near adult.		17.1	13.1	13.1	76.6	86.8		14.43	1,350			6.6
333439	do.	do.	Adult.		17.5	13.4	13.3	76.6	86.4		14.73	1,320			6.9
332792	do.	do.	do.		17.7	13.6	13.6	76.8	87.2		14.97	1,345			7.9
332710	do.	do.	do.		17.8	13.7	13.4	77.0	84.8		14.97	1,420			6.9
332759	do.	do.	do.		17.4	13.4	13.0	77.0	84.4		14.60	1,295			6.8
333419	do.	do.	Near adult.		17.5	13.5	13.1	77.1	84.5		14.70	1,430			6.9
332726	do.	do.	Adult.		17.6	13.6	13.4	77.2	85.9		14.87	1,195			7.0
332761	do.	do.	do.		18.1	14.0	14.1	77.4	88.1		15.40				7.5
332775	do.	do.	do.		16.8	13.0	13.0	77.4	87.2		14.27	1,195			6.9
333392	do.	do.	do.		18.1	14.0	13.7	77.4	85.6		15.27	1,450			7.1
332735	do.	do.	do.		17.3	13.4	13.2	75.5	85.7		14.63	1,310			6.6
333428	do.	do.	do.		17.3	13.4	13.3	77.5	86.1		14.320	1,320			6.9
332795	do.	do.	do.		17.3	13.6	13.1	77.7	84.0		14.67	1,395			7.2
331497	do.	do.	do.		17.5	13.6	13.7	77.7	87.8		14.73	1,280			7.2
333394	do.	do.	do.		17.5	13.6	12.9	77.7	82.7		14.93	1,280			7.4
332675	do.	do.	do.		17.6	13.7	13.3	77.8	85.3		14.87	1,410			7.3

POINT HOPE: FEMALES—Continued
(Later Burials)

Catalog No.	Diam. Bitygomatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
332729	12.5		52.8	9.4	8.5	9.6	72.0	55.0	3.35	3.35	3.7	3.6	90.5	95.1	4.9	2.1	42.9	5.2	6.2	83.9	
332836			49.6	9.4	8.6	9.4	71.0	57.0	3.35	3.6	3.7	3.65	90.5	93.5	5.2	2.1	40.4	5.2	6.2	83.9	
333426	12.1		51.7	9.5	8.4	10.0	72.0	54.0	3.8	3.3	3.7	3.4	90.5	90.7	4.4	2.1	41.3	4.9	5.5	89.1	
332723	13.4		52.3	10.5	9.6	10.6	71.0	58.0	3.6	3.6	3.7	3.75	90.5	96.0	5.15	2.3	41.3	5.0	10.7	87.7	
333422	12.6		55.6	10.4	9.2	10.3	69.0	51.0	3.65	3.65	3.7	3.95	90.1	92.4	5.0	2.4	44.2	5.1	6.2	82.5	
333425	13.6		55.6	10.4	9.2	10.3	69.0	51.0	3.6	3.6	3.7	3.95	90.1	92.4	5.0	2.4	44.2	5.1	6.2	82.5	
332587	11.8		56.8	9.5	8.4	9.3	67.0	53.0	3.3	3.3	3.8	3.7	86.8	90.5	4.7	2.05	43.6	5.2	6.1	86.5	
332686	11.9		58.1	10.4	8.9	10.3	68.0	50.0	3.4	3.35	3.8	3.7	86.8	90.5	5.05	2.3	45.6	5.7	6.2	91.9	
332693	13.6			9.8	8.9	9.8			3.7	3.65	4.05	4.1	91.4	89.0	5.35	2.4	44.9	5.7	6.2	91.9	
332730	13.5		53.5	10.0	9.0	10.3	72.0	59.0	3.3	3.35	3.9	3.9	84.6	85.9	4.95	2.2	44.4	15.3	5.8	91.4	
332747	12.5		54.8	10.1	9.0	10.4	72.0	57.0	3.4	3.45	3.9	3.7	87.2	93.2	5.0	2.3	46.0	5.5	6.4	85.9	
333451	13.4		54.5	10.4	9.3	10.1	67.0	57.0	3.65	3.6	4.05	4.05	90.1	88.9	5.0	2.3	46.0	5.5	6.4	85.9	
332598						10.4															
332605	13.4		51.6	10.1	8.9	9.8	68.0	49.0	3.7	3.7	3.85	4.1	96.1	90.2	5.05	2.35	46.5	5.4	6.3	85.7	
332756	13.6		51.2	10.2	9.3	10.4	72.0	56.0	3.6	3.65	3.9	3.95	92.5	92.4	5.25	2.3	43.8	5.3	6.3	84.1	
333418	13.4		53.7	9.5	8.8	10.0	72.0	66.0	3.65	3.6	4.0	3.9	91.2	92.5	5.0	2.3	46.0	5.0	6.2	80.7	
332704	13.4					9.8			3.5	3.95	3.95	3.8	88.6	88.6	5.5	2.4	43.6	5.0	6.2	80.7	
332595						10.2			3.65	3.75	4.05	3.8	89.2	88.7	4.9	2.2	42.9	5.3	6.3	84.1	
332744	13.5		53.9	10.2	8.9	10.1	69.0	52.0	3.7	3.6	4.15	4.2	90.2	85.7	5.05	2.15	42.6	5.3	6.3	84.1	
332690	14.3		48.2	9.8	8.9	10.1	72.0	58.0	3.7	3.6	3.7	3.55	93.2	95.8	4.85	2.2	45.4	5.4	6.6	81.8	
332743	12.7		56.7	10.4	9.2	10.0	67.0	55.0	3.45	3.4	3.7	3.7	93.2	95.8	4.85	2.2	45.4	5.4	6.6	81.8	
333447						9.4			3.4	3.4	3.8	3.8	89.6	89.6	4.9	2.2	44.9	5.3	6.1	86.9	
332691	13.6		48.6	10.2	9.3	10.2	72.0	56.0	3.4	3.65	3.8	3.8	89.6	89.6	4.9	2.2	44.9	5.3	6.1	86.9	
333400	13.6		51.7	10.0	8.9	9.9	68.0	57.0	3.65	3.6	4.1	4.0	89.0	88.8	4.9	2.3	46.9	5.4	6.1	88.5	
332683	13.4		53.0	9.7	9.0	10.2	73.0	64.0	3.55	3.55	3.9	4.0	91.0	90.0	5.2	2.2	42.5	5.2	6.1	85.5	
333411	13.5		64.8	9.8	8.8	10.0	70.0	58.0	3.65	3.75	4.0	4.05	91.2	92.6	5.1	2.2	46.9	5.2	6.1	85.5	
242921	13.4		55.0	9.8	9.0	10.3	73.0	58.0	3.45	3.5	3.95	3.9	87.5	89.7	5.4	2.2	40.7	5.2	6.1	85.5	2.95
333443	13.3				8.8	10.2			3.5	3.5	4.15	4.0	84.5	87.5	5.2	2.15	41.5	5.0	6.5	76.9	
332779	12.7		54.2	9.4	8.4	9.7	71.0	55.0	3.3	3.25	3.75	3.8	88.0	85.5	5.0	2.4	48.0	5.0	6.5	76.9	
332783	13.5		55.6	10.1	8.8	10.3	70.0	52.0	4.1	4.0	4.15	4.1	93.8	97.4	5.3	2.4	45.5	5.7	6.7	85.1	
333441	13.4		49.3	9.4	8.2	9.8	72.0		3.5	3.5	4.1	4.1	90.0	85.4	5.0	2.4	48.0	5.3	6.5	81.5	
332725	13.7		48.2	10.1	9.0	10.2	67.0	48.0	3.6	3.65	4.0	3.85	94.8	94.8	5.05	2.1	43.0	5.3	6.2	87.1	3.7
332584	13.4		55.7	19.6	8.6	9.5	72.0	57.0	3.65	3.65	3.9	3.85	92.9	92.9	5.0	2.3	46.0	5.2	5.9	83.1	
333402	12.9		55.8	10.0	9.0	11.0	78.0	59.0	3.6	3.6	3.7	3.7	85.1	84.9	4.85	2.25	46.4	5.2	6.1	85.9	
332800	12.8		53.1	9.7	8.5	9.6	68.0	50.0	3.15	3.1	3.7	3.65	85.1	84.9	4.85	2.25	46.4	5.2	6.1	85.9	

[illegible]

Near.

POINT HOPE ESKIMO: FEMALES—Continued
(Later Burials)

Catalog No.	Diam. Bi-zygomat-ic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— length max. m.	Upper Alveolar Arch— Length max. m.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
333357	13.4	---	53.7	10.1	9.0	10.3	71.0	52.0	3.5	3.6	3.9	3.9	89.7	92.3	5.3	2.4	45.3	5.4	6.3	85.7	---
332786	13.4	---	---	---	8.5	9.8	---	---	3.7	3.65	3.9	3.85	94.9	94.8	5.2	2.35	45.2	---	---	---	---
332580	13.3	88.7	56.4	10.1	8.8	9.9	67.0	51.0	3.8	3.8	4.0	4.0	92.7	95.0	5.2	2.15	41.3	5.5	6.4	85.0	3.5
332738	13.2	---	51.5	9.3	8.4	9.4	70.0	49.0	3.6	3.6	4.1	3.9	87.8	92.3	4.7	2.2	46.8	5.1	6.3	87.0	---
333423	13.0	---	53.8	9.3	8.4	9.6	71.0	57.0	3.55	3.7	3.7	3.6	95.9	98.6	5.2	2.15	41.3	5.2	6.2	83.9	---
333436	12.7	---	49.6	9.7	8.5	9.2	69.0	46.0	3.4	3.5	3.5	3.5	97.1	100.0	4.55	2.05	45.1	5.2	5.9	88.1	---
Specimens	(84)	(2)	(77)	(76)	(83)	(80)	(76)	(75)	(83)	(76)	(83)	(76)	(83)	(76)	(86)	(86)	(86)	(73)	(73)	(73)	(4)
Totals	1,118.7	---	738.4	738.4	723.8	880.4	70.0	56.5	293.9	269.35	325.1	295.3	90.4	91.2	433.3	196.1	---	380.5	451.6	---	14.15
Averages	13.32	88.3	53.1	9.72	8.72	9.89	70.0	56.5	3.54	3.54	3.92	3.89	87.0	91.2	5.04	2.28	45.3	5.21	6.19	85.3	3.54
Minima	11.8	---	47.7	8.5	7.8	8.7	62.0	46.0	3.1	3.1	3.5	3.4	81.0	83.3	4.4	1.95	39.1	4.6	5.5	72.9	2.95
Maxima	14.4	---	60.0	10.7	9.6	11.0	78.0	70.0	4.1	4.0	4.2	4.2	98.8	100.0	5.6	2.8	67.7	5.9	7.0	93.0	4.0

POINT HOPE ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Neuton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic max. (c)
Older burials	(32) 1,758 54.9	(32) 500.1 18.44 (31) 2,410.0 18.40	(32) 451.0 14.09 1,813.5 13.80	(32) 451.4 14.11 (128) 1,773.6 13.90	(32) 76.4 (131) 75.3	(32) 86.7 (128) 86.2		(32) 497.5 15.55 (128) 1,970. 13.39			(23) 296.1 12.87 (4) 49.6 12.40	(24) 185.0 7.71 (118) (124) 88.0 7.52	(32) 400.3 14.38 (124) 1,774.8 14.31
Later burials													
Specimens	(32)	(163)	(163)	(160)	(163)	(160)		(160)	(126)		(27)	(142)	(156)
Totals	1,758	3,000.1	2,266.5	2,231.0	75.6	86.3		2,467.5	185,785		345.7	1,073.0	2,235.5
Averages	54.9	18.41	13.90	13.91	75.6	86.3		15.42	1,475		12.80	7.56	14.33

FEMALES

Older burials	(26) 1,105 42.5	(26) 467.5 17.98 (92) 1,616.1 17.57	(26) 349.8 13.45 (92) 1,235.5 13.43	(26) 348.6 13.41 (89) 1,174.5 13.20	(26) 74.8 (92) 76.4	(26) 85.5 (89) 85.2		(26) 388.6 14.95 (84) 1,310.5 14.72			(20) 241.1 12.06 (2) 24.1 (12.5)	(21) 151.4 7.21 (78) 550.8 7.06	(25) 333.5 13.34 (84) 1,118.7 13.32
Later burials													
Specimens	(26)	(118)	(118)	(115)	(118)	(115)		(115)	(84)		(22)	(99)	(109)
Totals	1,105	2,083.6	1,585.3	1,523.1	76.1	85.2		1,699.1	110,545		265.2	702.2	1,454.2
Averages	42.5	17.66	13.43	13.24	76.1	85.2		14.77	1,316		12.05	7.09	13.34

POINT HOPE ESKIMO—Continued

(Abstract)

MALES

Locality	$\text{Facial Index } \left(\frac{a \times 100}{b} \right)$ total	$\text{Facial Index } \left(\frac{b \times 100}{c} \right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Older burials.....	(23) 2,067.7	(24) 1,203.6	(23) 242.0	(32) 207.3	(32) 34.04	(23) 1,597.5	(23) 1,262.0	(31) 110.2	(31) 110.75	(31) 126.1	(31) 124.75	(31) 88.8	(31) 87.4	(32) 173.7	(32) 77.95	(32) 44.9	(25) 136.0	(25) 162.0	(25) 84.0	(25) 108.95
Later burials.....	(4) 344.8	(114) 5,985.0	(105) 1,082.9	(123) 1,141.3	(128) 1,342.5	(105) 7,350.0	(105) 5,985.0	(118) 428.5	(116) 421.65	(118) 477.95	(116) 465.75	(126) 675.85	(126) 675.85	(126) 549.7	(126) 549.7	(126) 44.6	(99) 549.7	(99) 647.4	(99) 84.9	(4) 15.3
Specimens.....	(27) 2,412.5	(198) 7,278.6	(128) 1,324.9	(155) 1,438.6	(160) 1,082.9	(128) 8,947.5	(128) 7,247.0	(149) 538.7	(147) 632.4	(149) 604.05	(147) 590.5	(149) 89.2	(147) 89.2	(158) 849.55	(158) 379.35	(158) 44.7	(124) 685.7	(124) 809.4	(124) 84.7	(33) 124.25
Averages.....	89.4	52.7	10.35	9.28	10.52	69.9	56.0	3.62	3.62	4.05	4.02	89.2	89.2	5.38	2.40	44.7	5.53	6.53	84.7	3.77

FEMALES

Locality	$\text{Facial Index } \left(\frac{a \times 100}{b} \right)$ total	$\text{Facial Index } \left(\frac{b \times 100}{c} \right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Older burials.....	(20) 1,808.0	(21) 1,138.2	(19) 192.2	(25) 224.5	(26) 264.5	(19) 1,300.5	(19) 1,018.5	(23) 81.1	(25) 88.8	(23) 91.25	(25) 98.4	(25) 88.9	(25) 88.9	(25) 127.05	(25) 57.2	(25) 45.0	(20) 109.9	(20) 127.1	(20) 86.5	(21) 73.55
Later burial.....	(2) 176.6	(77) 4,088.7	(83) 738.4	(83) 723.8	(89) 880.4	(76) 5,320.0	(76) 4,237.5	(83) 293.9	(83) 293.35	(83) 325.1	(76) 295.3	(83) 90.4	(83) 91.2	(86) 433.3	(86) 196.1	(86) 45.3	(73) 380.5	(73) 451.6	(73) 84.9	(4) 14.15
Specimens.....	(22) 1,984.6	(98) 5,226.9	(95) 930.6	(108) 948.3	(115) 1,144.9	(95) 6,628.5	(95) 5,256.0	(106) 375.0	(101) 358.15	(106) 416.35	(101) 393.7	(106) 90.1	(101) 91.0	(111) 560.35	(111) 253.3	(111) 45.2	(93) 490.4	(93) 578.7	(93) 84.7	(25) 87.7
Averages.....	90.2	53.3	9.80	8.78	9.96	69.8	55.3	3.54	3.55	3.93	3.90	90.1	91.0	3.05	2.28	45.2	5.27	6.22	84.7	3.51

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anteroposterior maximum (glabella ad maximum)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
4-19	(W. B. Van Valin)	Near Barrow.	55	-----	20.8	12.9	13.7	62.0	81.5	-----	15.80	-----	-----	13.1	8.4
2-1	do.	do.	50	-----	20.1	12.9	14.2	61.2	86.1	-----	15.73	-----	-----	-----	7.9
1-8	do.	do.	60	-----	20.0	13.1	14.0	65.5	84.6	-----	15.70	-----	-----	-----	7.8
29-80-144	Univ. Pa. Mus.	do.	40	-----	19.8	13.0	14.2	65.7	86.6	-----	15.67	-----	-----	12.6	7.8
2-3	Wistar Inst.	do.	55	-----	20.3	13.4	14.2	66.0	84.9	-----	15.97	-----	-----	12.8	7.9
2-6	do.	do.	50	-----	19.0	12.6	13.8	66.9	81.0	-----	15.13	-----	-----	12.1	7.3
4-10	do.	do.	55	-----	19.9	13.2	14.4	66.9	86.5	-----	15.83	-----	-----	12.1	7.7
29-80-149	Univ. Pa. Mus.	do.	35	-----	20.0	13.3	14.4	66.5	86.5	-----	15.90	-----	-----	13.0	7.8
1-13	Wistar Inst.	do.	35	-----	18.8	12.6	13.8	67.0	87.9	-----	15.07	-----	-----	12.7	7.7
6-8	do.	do.	75	-----	19.7	13.2	13.5	67.0	82.1	-----	15.47	-----	-----	-----	7.8
4-16	do.	do.	50	-----	19.2	12.9	14.7	67.2	89.6	-----	15.60	-----	-----	-----	7.6
1-5	do.	do.	50	-----	19.0	12.8	13.7	67.1	86.2	-----	15.17	-----	-----	-----	7.6
4-5	do.	do.	50	-----	19.0	12.8	14.4	67.1	90.6	-----	15.40	-----	-----	12.6	7.6
1-3	do.	do.	50	-----	20.0	13.5	13.1	67.5	80.0	-----	15.63	-----	-----	-----	7.9
29-80-142	Univ. Pa. Mus.	do.	50	-----	19.2	13.0	14.0	67.7	87.0	-----	15.40	-----	-----	12.1	7.4
2-8	Wistar Inst.	do.	35	-----	18.9	12.8	13.6	67.9	85.2	-----	15.17	-----	-----	12.0	7.5
1-4	do.	do.	60	-----	18.8	12.9	13.9	68.1	88.0	-----	15.17	-----	-----	12.2	7.5
b	Univ. Pa. Mus.	do.	35	-----	18.8	12.9	12.8	68.6	80.8	-----	14.83	-----	-----	-----	7.6
1-3a	Wistar Inst.	do.	55	-----	19.0	13.2	14.7	69.2	87.8	-----	16.07	-----	-----	12.8	8.3
m	Univ. Pa. Mus.	do.	65	-----	18.0	13.2	13.8	69.5	85.7	-----	15.33	-----	-----	-----	7.7
t	do.	do.	55	-----	19.0	13.2	13.6	69.5	84.5	-----	15.27	-----	-----	-----	7.8
2-2	Wistar Inst.	do.	45	-----	18.9	13.3	13.8	70.7	87.7	-----	15.33	-----	-----	12.3	7.6
1	Univ. Pa. Mus.	do.	65	-----	18.5	13.1	14.1	70.7	89.9	-----	15.23	-----	-----	-----	7.8
3-1	Wistar Inst.	do.	25	-----	19.2	13.6	13.9	70.8	84.8	-----	15.57	-----	-----	12.3	7.5
6-3	do.	do.	45	-----	19.2	13.6	13.8	70.8	84.2	-----	15.53	-----	-----	12.7	8.0
6-2	do.	do.	45	-----	18.9	13.4	13.9	70.9	86.4	-----	15.40	-----	-----	-----	7.7
4-25	do.	do.	25	-----	19.0	13.5	14.1	71.0	86.8	-----	15.50	-----	-----	13.4	8.1
4-12	do.	do.	30	-----	18.0	12.8	14.2	71.1	92.2	-----	13.00	-----	-----	11.9	7.5
n	Univ. Pa. Mus.	do.	70	-----	18.8	14.1	14.5	71.2	86.0	-----	16.13	-----	-----	-----	8.0
q	Univ. Pa. Mus.	do.	55	-----	18.8	13.4	13.8	71.5	86.7	-----	15.33	-----	-----	-----	7.7
j	do.	do.	45	-----	19.3	13.8	14.1	71.5	85.2	-----	15.73	-----	-----	-----	7.7
3-3	Wistar Inst.	do.	70	-----	19.3	13.8	14.5	71.5	87.6	-----	15.87	-----	-----	-----	-----

BARROW ESKIMO: MALES—Continued

(Igloo Mounds)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anteroposterior maximum (glabella and maxilla)	Diam. lateral maximum.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
6-7	(W. B. Van Valin)	do	35	---	19.3	13.8	14.6	71.5	88.2	---	15.90	---	---	12.3	7.4
4-6	do	do	65	---	19.0	13.6	14.2	71.6	87.1	---	15.60	---	---	---	8.2
B-a	Univ. Pa. Mus.	do	55	---	19.7	14.1	13.8	71.6	87.7	---	15.87	---	---	---	7.9
P	do	do	55	---	19.6	13.1	14.1	71.9	83.7	---	15.33	---	---	---	---
0	do	do	55	---	18.9	13.6	13.4	72.0	82.5	---	15.30	---	---	---	---
1-21	Wistar Inst.	do	50	---	18.4	13.3	13.8	72.3	87.1	---	15.17	---	---	13.2	8.0
S	Univ. Pa. Mus.	do	60	---	19.3	14.0	13.9	72.6	83.5	---	15.73	---	---	12.2	7.8
3-6	Wistar Inst.	do	25	---	18.7	13.6	13.4	72.7	83.0	---	15.23	---	---	14.1	8.8
c	Univ. Pa. Mus.	do	60	---	19.1	13.9	13.9	72.8	84.2	---	15.63	---	---	12.1	7.3
f	do	do	65	---	18.2	13.3	14.6	73.1	92.7	---	15.37	---	---	---	7.6
h	do	do	60	---	18.8	13.8	14.3	73.4	87.7	---	15.63	---	---	---	7.4
u	do	do	70	---	17.7	13.0	13.0	73.5	84.7	---	14.57	---	---	---	---
f	do	do	70	---	18.5	13.6	13.3	73.5	82.9	---	15.13	---	---	---	---
d	do	do	50	---	18.6	13.8	---	74.2	---	---	---	---	---	---	---
l	do	do	60	---	18.7	14.0	14.1	74.9	86.2	---	15.60	---	---	---	7.8
4-7	Wistar Inst.	do	50	---	18.4	13.8	14.3	75.0	88.8	---	15.50	---	---	---	7.4
e	do	do	50	---	18.6	14.0	13.7	75.3	88.8	---	15.43	---	---	---	8.1
i	Univ. Pa. Mus.	do	60	---	18.6	14.0	13.7	75.3	84.1	---	15.43	---	---	---	7.8
k	do	do	55	---	18.8	14.2	14.0	75.5	84.9	---	15.67	---	---	---	7.7
l	do	do	60	---	18.5	13.6	13.6	74.7	83.7	---	15.37	---	---	---	---
g	do	do	63	---	18.7	14.2	14.3	75.9	86.9	---	15.73	---	---	---	8.3
Specimens			(52)		(52)	(52)	(51)	(52)	(51)		(51)			(21)	(44)
Totals			2,735		993.6	698.0	711.8		85.8		790.3			264.5	342.1
Averages			52.6		19.11	13.42	14.21	70.3	85.8		15.50			12.60	7.78
Minima			25		17.7	12.6	12.8	62.0	80.9		14.57			11.9	7.3
Maxima			75		20.8	14.2	14.7	75.9	92.7		16.13			14.1	8.8

BARROW ESKIMO: MALES—Continued
(Igloo Mounds)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
4-19	14.5	92.3	67.6	11.1	10.6	11.0	67.0	53.0	3.25	3.2	3.9	3.9	83.3	86.1	6.0	2.6	43.3	6.3	7.6	82.9	4.2
2-1	14.2	95.3	66.6	11.4	10.0	11.5	68.0	56.5	3.8	3.85	4.15	4.1	82.3	92.9	3.8	2.8	48.5	5.9	6.6	80.4	3.8
1-8	14.1	89.4	65.3	10.7	9.4	10.6	70.0	51.0	3.7	3.7	3.9	3.8	84.9	97.4	3.6	2.5	44.6	5.9	6.7	80.4	3.5
28-80-141	14.1	87.8	65.3	11.2	9.7	11.2	69.5	50.0	3.95	3.9	4.0	4.0	83.8	88.8	3.6	2.5	43.8	5.6	6.9	81.2	3.5
2-3	13.6	87.8	63.7	10.8	10.0	10.9	71.5	62.0	3.25	3.25	3.7	3.7	87.9	87.8	3.4	2.5	46.8	5.8	6.9	86.6	4.0
2-6	14.7	82.3	62.4	11.1	9.8	11.1	69.0	53.5	3.4	3.4	3.8	3.9	89.5	87.2	3.35	2.65	39.6	5.5	6.9	79.7	3.65
20-80-149	13.6	97.6	67.4	11.1	9.8	11.0	69.5	60.5	3.45	3.35	4.2	4.2	78.6	79.8	3.3	2.7	60.9	5.8	7.0	82.9	3.9
1-13	13.2	96.2	68.3	10.3	9.3	10.4	72.0	58.0	3.5	3.5	3.9	3.85	89.8	87.5	3.2	2.35	43.8	5.6	7.0	84.3	3.9
6-8	14.1	88.9	66.4	10.4	9.4	10.5	72.0	58.0	3.55	3.45	4.0	4.0	88.8	87.5	3.2	2.35	43.8	5.6	7.0	84.3	3.9
4-16	13.3	86.1	65.1	10.1	9.4	10.4	73.5	55.0	3.6	3.6	4.1	4.0	87.8	89.0	3.3	2.4	45.3	5.7	6.8	82.8	3.5
1-5	13.8	86.9	65.2	10.1	9.0	10.8	73.5	55.0	3.9	3.7	4.1	4.0	95.1	97.5	3.5	2.4	43.6	5.5	6.7	78.6	3.8
4-5	14.5	80.9	62.4	10.6	9.0	10.2	73.0	56.5	3.7	3.7	4.1	4.0	90.2	92.5	3.5	2.3	40.4	5.3	6.4	82.6	3.4
1-3	14.3	84.0	61.4	10.2	9.2	10.7	73.0	56.5	3.5	3.5	4.05	4.05	86.4	86.4	3.3	2.35	41.2	5.6	6.2	90.3	3.4
20-80-142	14.0	85.7	62.6	10.1	9.0	10.4	70.5	56.0	3.65	3.65	4.1	4.1	89.0	89.0	3.2	2.3	42.4	5.4	6.8	83.8	3.9
2-8	13.9	87.8	64.0	10.8	9.6	10.6	68.5	53.5	3.85	3.85	4.2	4.2	91.7	92.8	3.3	2.25	42.6	5.4	6.2	87.1	3.6
1-4	13.5	86.3	66.3	9.7	8.4	9.8	67.5	51.5	3.6	3.65	4.2	4.2	93.1	93.0	3.1	2.2	40.7	5.6	6.6	84.9	3.6
b	13.5	85.9	65.7	10.8	9.8	11.6	74.0	58.0	3.95	3.95	4.2	4.2	85.4	86.0	3.4	2.2	40.7	5.9	6.3	83.7	3.6
1-3a	14.9	85.9	65.7	10.8	9.8	11.6	74.0	58.0	3.95	3.95	4.2	4.2	85.4	86.0	3.4	2.2	40.7	5.9	6.3	83.7	3.6
m	14.1	85.9	65.7	10.8	9.8	11.6	74.0	58.0	3.95	3.95	4.2	4.2	85.4	86.0	3.4	2.2	40.7	5.9	6.3	83.7	3.6
t	14.9	82.6	68.2	10.3	9.5	10.7	72.0	63.5	3.6	3.55	4.0	4.0	90.6	92.6	3.55	2.35	43.0	5.6	6.5	86.9	3.95
2-2	14.9	82.6	68.2	10.3	9.5	10.7	72.0	63.5	3.6	3.55	4.0	4.0	90.6	92.6	3.55	2.35	43.0	5.6	6.5	86.9	3.95
1	14.7	82.6	68.2	10.3	9.5	10.7	72.0	63.5	3.6	3.55	4.0	4.0	90.6	92.6	3.55	2.35	43.0	5.6	6.5	86.9	3.95
3-1	13.8	80.1	63.1	10.8	9.7	10.9	69.0	58.0	3.6	3.65	3.9	3.9	91.0	91.3	3.2	2.3	47.2	5.4	7.1	85.7	3.8
6-3	13.9	81.4	67.6	10.2	8.8	10.4	70.0	51.0	3.55	3.6	3.9	3.9	91.0	92.3	3.2	2.3	47.2	5.4	7.1	85.7	3.8
2	13.4	80.1	63.1	10.8	9.7	10.9	69.0	58.0	3.6	3.65	3.9	3.9	91.0	92.3	3.2	2.3	47.2	5.4	7.1	85.7	3.8
6-3	13.4	80.1	67.6	10.2	8.8	10.4	70.0	51.0	3.55	3.6	3.9	3.9	91.0	92.3	3.2	2.3	47.2	5.4	7.1	85.7	3.8
2	13.4	80.1	67.6	10.2	8.8	10.4	70.0	51.0	3.55	3.6	3.9	3.9	91.0	92.3	3.2	2.3	47.2	5.4	7.1	85.7	3.8
6-2	13.4	80.1	67.6	10.2	8.8	10.4	70.0	51.0	3.55	3.6	3.9	3.9	91.0	92.3	3.2	2.3	47.2	5.4	7.1	85.7	3.8
4-25	14.1	85.0	63.6	10.3	9.4	11.1	73.5	61.5	4.1	4.0	4.2	4.0	97.6	100.0	3.55	2.5	46.7	5.3	6.7	79.1	3.9
4-12	14.0	85.0	63.6	10.3	9.4	11.1	73.5	61.5	4.1	4.0	4.2	4.0	97.6	100.0	3.55	2.5	46.7	5.3	6.7	79.1	3.9
q	14.8	85.0	63.6	10.3	9.4	11.1	73.5	61.5	4.1	4.0	4.2	4.0	97.6	100.0	3.55	2.5	46.7	5.3	6.7	79.1	3.9
n	14.1	85.0	63.6	10.3	9.4	11.1	73.5	61.5	4.1	4.0	4.2	4.0	97.6	100.0	3.55	2.5	46.7	5.3	6.7	79.1	3.9
1	14.1	85.0	63.6	10.3	9.4	11.1	73.5	61.5	4.1	4.0	4.2	4.0	97.6	100.0	3.55	2.5	46.7	5.3	6.7	79.1	3.9
3-3	14.1	85.0	63.6	10.3	9.4	11.1	73.5	61.5	4.1	4.0	4.2	4.0	97.6	100.0	3.55	2.5	46.7	5.3	6.7	79.1	3.9
6-7	14.5	84.8	61.0	10.8	9.7	11.0	71.5	54.5	3.6	3.6	3.9	3.85	92.3	93.5	3.35	2.3	43.0	5.7	6.8	83.8	3.7

BARROW ESKIMO: MALES—Continued
(Igloo Mounds)

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
4-6	14.4	---	---	---	---	10.8	70.5	66.0	3.3	3.3	4.1	3.9	80.5	86.6	4.95	2.15	43.4	5.3	6.3	---	---
B-a	13.8	---	59.4	10.1	9.4	10.7	70.5	57.0	3.3	3.35	4.0	4.2	82.5	86.2	5.8	2.3	59.7	5.3	6.3	84.1	---
P	14.6	---	54.1	10.1	9.1	10.5	70.5	57.0	3.35	3.35	4.0	4.0	82.5	86.2	5.8	2.3	59.7	5.3	6.3	84.9	---
O	14.1	35.6	66.7	10.5	9.6	10.9	70.5	61.5	3.35	3.35	4.1	4.1	96.3	96.3	5.6	2.25	59.5	5.6	6.6	85.1	3.7
1-21	13.7	89.1	66.9	10.6	9.4	10.6	68.5	51.0	3.35	3.35	3.6	3.6	96.3	96.3	5.8	2.4	42.9	5.7	6.7	85.1	---
S	15.2	92.8	67.9	11.3	9.9	11.1	66.0	53.5	3.7	3.65	4.0	4.0	92.5	91.3	5.8	2.2	42.9	5.6	6.7	85.1	3.6
3-5	14.2	85.2	61.4	10.3	9.4	10.3	69.5	61.0	3.5	3.5	3.8	3.8	92.1	92.1	5.0	2.6	42.6	6.1	6.7	91.0	4.2
c	14.4	---	62.8	10.3	9.3	10.6	71.0	58.0	3.5	3.6	3.9	3.9	89.7	87.8	5.4	2.45	42.6	5.4	6.8	79.4	3.5
f	14.0	---	62.9	10.1	9.2	10.4	70.5	58.5	3.4	3.6	4.0	4.1	90.0	89.7	5.4	2.3	42.6	5.4	6.2	87.1	---
h	14.5	---	---	---	9.6	10.9	---	---	3.4	3.4	3.9	3.9	87.2	86.7	5.4	2.6	42.6	---	---	---	---
u	14.1	---	---	---	8.7	10.1	---	---	3.7	3.6	4.0	4.0	92.5	90.0	5.1	2.15	42.9	---	---	---	---
f	14.7	---	---	---	8.7	10.7	---	---	3.55	3.55	3.9	4.05	86.9	86.4	5.65	2.4	42.9	---	---	---	---
d	14.5	34.5	53.8	9.5	8.6	10.0	71.5	59.0	3.5	3.5	4.0	4.1	86.9	86.4	5.45	2.2	40.1	5.3	5.8	91.4	---
1	13.9	---	53.2	9.5	9.4	10.8	70.0	56.5	3.7	3.65	3.9	3.9	91.9	89.6	5.35	2.3	43.0	5.3	6.4	78.1	3.8
4-7	14.2	---	57.0	10.5	9.4	10.6	70.0	55.0	3.8	3.8	4.2	4.1	90.5	92.7	5.75	2.4	41.7	5.5	6.4	86.9	3.7
e	---	---	53.4	10.3	9.2	10.6	70.0	55.0	3.8	3.8	4.2	4.1	90.5	92.7	5.6	2.4	42.9	5.3	6.4	82.8	---
i	---	---	---	10.1	8.9	10.1	70.0	53.0	3.45	3.45	4.0	4.0	86.9	86.3	5.5	2.4	42.9	---	---	---	---
k	14.3	---	---	---	8.9	10.4	---	---	3.5	3.5	3.9	3.85	88.5	90.9	5.4	2.4	44.4	---	---	---	---
g	14.4	---	57.6	10.7	9.4	10.7	67.5	52.0	3.65	3.65	4.2	3.85	86.9	86.3	5.9	2.35	59.8	---	---	---	---
Specimens	(48)	(21)	(43)	(40)	(51)	(51)	(39)	(39)	(47)	(47)	(47)	(47)	(47)	(47)	(52)	(52)	(52)	(30)	(39)	(39)	(26)
Totals	580.4	---	419.4	419.4	478.1	544.8	2,730	2,192	168.8	168.8	187.65	186.4	---	---	284.05	123.2	---	217.8	258.5	---	97.2
Averages	14.18	88.5	54.9	10.49	9.37	10.68	70.0	56.2	3.58	3.59	3.99	3.97	89.7	90.6	5.46	2.37	42.4	5.58	6.63	84.8	3.74
Minima	13.2	82.5	51.0	9.5	8.4	9.8	65.5	44.0	3.25	3.2	3.6	3.6	78.6	79.8	4.9	1.95	35.1	5.0	5.8	75.0	3.35
Maxima	15.2	96.2	59.4	11.4	10.2	11.6	74.0	66.0	4.1	4.0	4.2	4.3	98.8	100.0	6.1	2.8	50.9	6.3	7.6	93.7	4.2

¹ Allowance made for wear of teeth, where needed.

BARROW ESKIMO: FEMALES
(Igloo Mounds)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
1-2a	(W. B. Van Valin)	Near Barrow	55	---	18.4	12.2	13.3	66.3	86.9	---	14.63	---	---	---	7.5
1-7	do.	do.	40	---	18.8	12.6	14.0	67.0	89.2	---	15.13	---	---	10.2	6.2
1-16	do.	do.	30	---	17.2	11.6	12.0	67.4	83.9	---	13.60	---	---	11.6	7.4
3-0	do.	do.	40	---	18.6	12.6	13.6	67.7	87.2	---	14.03	---	---	11.2	6.9
1-X	do.	do.	55	---	18.8	12.2	13.9	68.1	88.0	---	15.17	---	---	11.4	7.1
4-1	do.	do.	23	---	17.8	12.2	13.7	68.5	91.9	---	14.57	---	---	---	---
5-2	do.	do.	55	---	17.5	13.0	13.0	68.6	88.1	---	14.17	---	---	---	---
4-17	do.	do.	55	---	18.6	12.8	13.4	68.8	85.4	---	14.93	---	---	---	7.3
1-14	do.	do.	55	---	18.9	13.0	13.2	68.8	82.8	---	15.03	---	---	11.2	7.5
1-1	do.	do.	50	---	19.0	13.2	13.3	69.5	82.6	---	15.17	---	---	11.9	7.4
4-11	do.	do.	80	---	18.1	12.6	---	69.9	---	---	---	---	---	---	---
3-0	do.	do.	30	---	18.4	12.9	13.4	70.1	85.6	---	14.90	---	---	---	7.7
B-7	do.	do.	55	---	18.1	12.8	13.0	70.7	84.1	---	14.77	---	---	11.3	7.3
4-26	do.	do.	60	---	18.4	13.0	13.5	70.7	86.0	---	14.97	---	---	12.4	7.7
150	Univ. Pa. Mus.	do.	40	---	18.2	12.9	13.4	70.9	86.2	---	14.83	---	---	12.4	7.3
4-20	do.	do.	50	---	17.7	12.6	13.8	71.2	91.1	---	14.70	---	---	12.3	7.3
143	Wistar Inst.	do.	30	---	17.4	12.4	13.5	71.3	90.6	---	14.43	---	---	11.6	6.6
B-8	Univ. Pa. Mus.	do.	40	---	18.2	13.0	13.4	71.4	85.9	---	14.87	---	---	---	7.2
B-11	Wistar Inst.	do.	30	---	18.2	13.0	13.3	71.4	85.9	---	14.83	---	---	---	7.1
2-1	do.	do.	40	---	18.4	13.2	13.3	71.7	85.9	---	14.97	---	---	10.9	7.1
3-15	do.	do.	60	---	17.8	13.0	13.6	71.8	84.2	---	15.30	---	---	---	---
5-3	do.	do.	60	---	18.8	12.8	13.3	71.9	86.9	---	14.63	---	---	---	---
6-2	do.	do.	75	---	18.3	13.2	13.2	72.1	83.8	---	14.90	---	---	---	6.9
1-2	do.	do.	40	---	17.9	12.9	13.4	72.1	87.0	---	14.73	---	---	11.5	6.9
2-19	do.	do.	20	---	17.6	12.7	13.4	72.2	88.5	---	14.57	---	---	10.8	6.7
B-13	do.	do.	25	---	18.2	13.2	13.6	72.5	86.6	---	15.00	---	---	---	7.4
B-6	do.	do.	35	---	17.9	13.0	13.4	72.6	86.7	---	14.77	---	---	---	7.0
3-2	do.	do.	20	---	17.3	12.6	13.2	72.8	88.9	---	14.37	---	---	11.3	6.7
3-12	do.	do.	30	---	17.0	13.0	13.2	72.9	87.8	---	14.10	---	---	10.8	6.6
B-4	do.	do.	50	---	17.8	12.4	12.8	73.0	83.1	---	14.53	---	---	---	7.1
B-14	do.	do.	50	---	17.9	13.1	13.3	73.2	85.8	---	14.77	---	---	---	7.8
1-17	do.	do.	50	---	17.6	12.9	13.0	73.2	85.9	---	14.50	---	---	---	---
2-13	do.	do.	55	---	18.4	13.5	13.3	73.3	89.7	---	15.07	---	---	9.8	5.9
148	Univ. Pa. Mus.	do.	70	---	18.7	13.8	13.7	73.8	84.5	---	15.40	---	---	---	---

BARROW ESRIMO: FEMALES—Continued
(Igloo Mounds)

4-17	13.7	52.6	10.5	9.4	10.6	71.0	54.5	3.7	3.8	4.0	92.5	5.3	2.05	38.7	5.2	6.0	86.7	---
1-14	13.0	57.7	10.5	9.3	10.4	68.5	53.5	3.6	3.7	4.0	90.0	5.3	2.5	47.2	5.8	6.6	87.9	3.1
1-1	13.8	86.2	10.4	9.2	10.6	71.0	53.5	3.6	3.7	4.0	90.0	5.3	2.25	43.7	5.4	6.3	86.7	3.8
4-11	13.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-7	12.5	61.6	10.4	9.5	10.5	69.0	59.5	3.9	3.75	4.0	97.5	5.6	2.3	41.1	5.3	6.4	82.8	---
4-26	13.2	55.9	10.6	9.1	9.8	---	---	3.25	3.3	3.7	87.8	4.9	2.25	45.9	5.8	6.3	92.1	3.6
150	12.9	56.1	10.2	9.2	10.2	65.0	49.5	3.65	3.7	3.95	92.4	5.25	2.4	45.7	5.3	7.0	92.1	3.5
146	13.7	55.3	10.2	9.2	10.2	69.0	58.0	3.7	3.7	4.0	92.4	5.0	2.4	45.7	5.3	7.0	92.1	3.7
4-20	12.8	56.1	10.5	9.3	10.3	68.0	54.5	3.5	3.5	4.0	87.5	4.9	1.95	39.8	5.5	5.9	95.2	3.9
B-13	12.4	53.2	10.1	9.0	10.4	70.0	52.5	3.65	3.75	4.0	91.9	4.65	2.2	47.5	5.0	5.9	84.8	3.6
143	12.4	53.6	10.3	9.2	10.4	70.0	57.0	3.6	3.5	3.8	94.7	4.85	2.25	46.4	5.4	6.1	88.5	---
B-11	13.4	53.0	---	9.1	10.2	---	---	3.8	3.8	3.8	94.7	92.1	4.85	43.4	4.8	5.7	84.2	3.4
2-1	13.2	---	---	9.3	10.4	---	---	3.5	3.5	4.1	85.1	5.5	2.6	47.9	5.4	6.3	85.7	3.1
3-15	14.2	76.8	10.3	9.2	10.7	73.0	49.0	3.5	3.5	3.85	90.9	93.3	5.5	47.9	5.4	6.3	85.7	3.6
3-3	13.0	---	---	---	10.5	---	---	---	---	---	---	---	---	---	---	---	---	---
0-2	13.0	---	---	8.6	9.9	---	---	3.6	3.5	4.0	90.0	87.5	4.8	41.8	5.2	6.2	83.9	3.6
1-2	12.6	54.8	10.0	8.2	10.1	71.0	61.5	3.6	3.3	3.9	87.6	4.9	2.0	40.8	5.2	6.2	83.9	3.0
2-13	12.5	55.6	9.2	8.3	9.6	72.5	55.5	3.6	3.7	3.7	97.3	4.95	2.2	41.4	5.4	6.4	84.1	---
B-13	12.9	57.4	10.0	8.8	10.4	71.5	53.0	3.55	3.9	3.9	91.0	5.15	2.5	43.6	5.1	5.7	80.5	3.2
B-6	13.4	52.2	10.0	9.0	10.1	70.0	53.0	3.4	3.55	3.8	89.6	5.2	2.3	44.2	5.1	5.7	80.5	---
3-2	12.8	52.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
3-12	13.2	50.0	9.5	8.4	9.7	71.5	53.0	3.3	3.35	3.9	84.6	4.7	2.35	40.0	5.0	6.5	76.9	3.2
B-4	13.7	57.8	10.0	9.0	10.1	70.0	56.5	3.4	3.4	3.9	87.2	5.9	2.35	47.0	5.0	6.4	87.5	---
B-14	13.3	60.0	10.5	9.2	10.1	65.0	53.5	3.6	3.95	4.0	91.1	4.8	2.5	47.9	5.8	6.6	87.9	---
1-17	13.4	76.0	10.0	9.1	10.0	75.0	47.0	3.6	4.0	4.0	90.0	4.8	2.4	46.0	5.0	6.0	83.3	3.1
3-13	12.9	45.7	10.0	8.9	10.2	75.0	---	3.3	3.3	3.7	89.2	4.45	2.6	58.4	5.0	6.0	83.3	---
148	13.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
B-9	13.7	58.4	9.6	8.7	10.1	69.5	56.5	3.8	3.9	4.1	92.7	6.1	2.65	43.4	5.3	6.4	82.8	---
1-6	12.3	57.0	9.6	8.7	9.6	71.5	54.5	3.5	3.8	4.1	92.1	4.65	2.2	47.3	5.2	6.2	83.9	3.0
147	---	---	---	8.5	9.5	---	---	---	---	---	---	---	---	---	---	---	---	---
B-10	13.4	53.7	10.2	9.2	10.2	69.5	52.0	3.75	3.65	4.0	93.8	5.4	2.45	53.5	5.6	6.6	84.9	---
B-2	13.0	53.9	9.8	9.2	10.3	72.5	65.0	3.7	3.65	4.0	91.3	5.35	2.2	41.1	4.9	6.0	81.7	3.9
145	12.8	56.3	10.6	9.3	10.3	66.5	55.5	3.7	3.7	3.8	97.4	5.0	2.3	46.0	5.6	6.4	91.9	---
B-12	13.4	58.2	10.7	9.5	10.3	67.5	49.0	3.7	3.8	3.8	97.4	5.1	2.3	46.1	5.7	6.2	91.9	---
B-5	14.1	58.2	10.7	9.5	10.3	64.0	54.0	3.9	3.85	4.1	95.1	5.6	2.2	59.3	5.9	6.3	93.7	---
B-3	13.1	---	---	8.7	9.7	70.0	59.0	3.4	3.5	3.75	90.7	5.4	2.15	44.8	5.0	6.2	80.7	---
B-1	13.0	53.9	9.3	8.5	9.7	71.5	60.0	3.6	4.0	4.0	99.0	5.05	2.05	40.6	5.1	5.9	86.4	---
Specimens	(41)	(34)	(31)	(39)	(43)	(31)	(31)	(29)	(33)	(29)	(33)	(39)	(39)	(33)	(33)	(33)	(21)	---
Totals	538.6	---	313.4	333.7	436.6	2,165.5	1,711.0	103.2	117.9	112.5	127.65	193.15	89.5	176.4	205.9	6.24	85.7	71.7
Averages	13.14	---	54.7	9.07	10.15	69.9	55.2	3.56	3.57	3.85	91.7	5.08	2.20	45.8	5.35	6.24	75.7	3.41
Minima	11.7	76.0	45.7	8.3	9.5	64.0	47.0	3.2	3.2	3.35	84.6	4.45	1.85	38.9	4.8	5.6	75.7	2.95
Maxima	14.2	61.6	10.7	9.7	10.7	75.0	66.0	3.9	3.9	4.1	100.0	6.1	2.7	54.0	5.9	7.0	93.7	3.9

* Allowance made for wear of teeth, where needed.

BARROW ESKIMO
PIGINIK MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximum (glabella ad maximum)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365904	(<i>f. A. Ford</i>) U.S.N.M.	Piginik	45		18.8	13.2	14.4	70.21	90.0		15.47			12.8	7.3

PIGINIK FEMALES

365909	U.S.N.M.	Piginik	20		18.5	13.1	13.7	70.81	86.71		15.10				7.0
365905	do	do	25		17.8	13.0		73.03							7.0
365902	do	do	40		17.1	12.5	12.6	73.10	85.14		14.07			12.0	6.9
365906	do	do	60		17.2	13.5	13.8	78.49	89.90		14.83			12.0	7.3
Specimens			(4)		(4)	(4)	(3)	(4)	(3)		(3)			(2)	(3)
Totals			145		70.6	52.1	40.1				44.0			24.0	21.2
Averages			36.3		17.65	13.03	13.37				14.67			12.0	7.07
Minima			20		17.1	12.5									
Maxima			60		18.5	13.5		78.6							

PIGINIK MALES

Catalog No.	13.8	Diam. Bizygomatic maxim. (c)	$\left(\frac{a \times 100}{c}\right)$ <i>Facial Index, total</i>	92.75	62.90	$\left(\frac{b \times 100}{c}\right)$ <i>Facial Index, upper</i>	11.2	Basion-Alveolar Pt.	10.2	Basion Subnasal Pt.	11.0	Basion-Nasion	69.5	Facial Angle	59.0	Alveolar Angle	3.25	Orbits—Height, right	3.3	Orbits—Height, left	4.0	Orbits—Breadth, right	3.9	Orbits—Breadth, left	81.85	<i>Orbital Index, right</i>	84.02	<i>Orbital Index, left</i>	5.1	Nose—Height	2.3	Nose—Breadth, max- im.	45.10	<i>Nasal Index</i>	6.1	Upper Alveolar Arch— Length maxim.	7.0	Upper Alveolar Arch— Breadth maxim.	87.14	<i>Upper Alveolar Arch— Index</i>	3.5	Lower Jaw—Height at Symphysis
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PIGINIK FEMALES

[illegible]

BARROW ESKIMO

(Utkiavik Maies)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium. (glabella ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365885	(J. A. Ford) U.S.N.M.	Old Heaps, near Utkiavik.	Mid-aged	---	19.9	13.3	14.0	66.83	84.34	---	15.73	---	---	---	7.8
365884	do	do	55	---	18.7	13.0	13.7	69.59	86.44	---	15.13	---	---	---	7.6
365891	do	do	Mid-aged	---	18.6	13.2	---	70.97	---	---	---	---	---	---	---
365864	do	do	30	---	13.1	13.6	---	71.20	---	---	---	---	---	---	---
365853	do	do	Aged	---	19.6	14.0	(High)	71.43	---	---	---	---	---	---	---
365857	do	do	50	---	19.1	13.7	13.4	71.73	81.71	---	15.40	---	---	---	7.2
365911A	do	do	Aged	---	19.2	13.8	---	71.88	---	---	---	---	---	---	---
365897	do	do	Mid-aged	---	18.9	13.6	14	71.96	86.15	---	15.50	---	---	12.3	7.3
365891	do	do	do	---	18.4	13.4	(High)	72.83	---	---	---	---	---	---	---
365854	do	do	50	---	18.8	13.8	14.0	73.40	85.89	---	15.53	---	---	---	---
365879	do	do	Mid-aged	---	18.9	13.9	13.8	73.54	84.15	---	15.33	---	---	---	8.1
365856	do	do	50	---	18.6	13.7	13.6	73.66	84.21	---	15.30	---	---	---	7.9
365858	do	do	do	---	19.4	14.4	14.4	74.23	85.21	---	16.07	---	---	---	---
365877	do	do	Aged	---	19.3	14.4	---	74.61	---	---	---	---	---	---	---
365867	do	do	40	---	17.8	13.6	13.4	76.40	85.55	---	14.93	---	---	---	---
365859	do	do	Mid-aged	---	18.8	14.4	13.5	76.60	81.83	---	15.57	---	---	---	8.1
365855	do	do	Near mid-aged	---	18.9	14.8	---	78.31	---	---	---	---	---	---	---
365896	do	do	65	---	19.7	(Narrow)	(High)	---	---	---	---	---	---	---	---
Specials	(18)	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Totals	---	---	---	---	341.7	234.6	137.8	---	---	---	---	---	---	---	---
Averages	---	---	---	---	18.98	13.80	13.78	72.9	84.1	---	15.47	---	---	---	7.71
Minima	---	---	---	---	17.8	13	13.4	66.8	81.3	---	14.93	---	---	---	7.2
Maxima	---	---	---	---	19.9	14.8	14.4	78.3	86.4	---	16.07	---	---	---	8.1

BARROW ESKIMO
(Utkiavik Females)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior max. (labella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365584	(J. A. Ford) U.S.N.M.	Old heaps north Utkiavik	35		18.8	12.6	13.8	67.02	87.90		15.07				
365589	do	do	25		18.6	12.6	13.1	67.74	85.87		14.77				
365587	do	do	35		19.1	13.0	(High)	68.06							7.4
365586	do	do	35		18.6	12.8	(High)	68.82							
365590 (♂ or weak ♂)	do	do	35		18.9	13.2	13.8	69.84	85.98		15.80				7.7
365589	do	do	55		18.1	13.1	12.6	72.88	80.77		14.60				7.3
365572	do	do	50		18.5	13.4	12.8	72.53	80.85		14.90				7.2
365585	do	do	75		18.7	13.6	(High)	72.73							
365583	do	do	35		18.4	13.4		72.83							
365593	do	do	24		17.2	12.6	12.7	73.86	85.23		14.17			10.9	7.0
365725	do	do	40		17.7	13.0		73.49							
365870	do	do	50		18.5	13.6		73.51							
365865	do	do	65		18.2	13.4	12.7	73.63	80.38		14.77				
365868	do	do	40		17.9	13.2	13.3	73.74	85.53		14.80				7.0
365892	do	do	30		17.6	13.3	12.6	73.86	82.35		14.40			11.1	6.8
365881	do	do	40		18.0	13.3	13.4	73.89	85.02		14.90				
365876	do	do	60		17.9	13.4	12.8	74.86	81.79		14.70				7.4
365861 (prob. ♀)	do	do	65		18.8	14.2	14.0	75.53	84.85		15.67				
365874	do	do	75		18.0	13.6	13.2	75.56	83.54		14.93				
365862	do	do	23		17.6	13.4		76.14							
365873	do	do	60		18.2	13.9	13.6	76.37	84.74		15.23				7.9
365880	do	do	35		17.5	13.6	13.2	77.71	84.80		14.77				
365866	do	do	50		16.7	13.5	12.4	80.84	82.12		14.20				7.0
365876	do	do	25		16.6	13.6	12.6	81.93	83.44		14.27				
Specimens			(24)		(24)	(24)	(17)	(24)	(17)		(17)				(10)
Totals			1,037		434.1	319.0	222.6				251.4			72.7	
Averages			44.0		18.09	13.29	13.09	73.6	83.7		14.89			7.27	
Minima			23		16.6	12.6	12.3	67.0	80.3		14.17			6.8	
Maxima			75		19.1	14.2	14.0	81.9	87.9		15.67			7.9	

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Xasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
365884	13.2					9.7					4.0			92.60	5.2	2.5	48.08				
365889			54.41						3.7												
365887	13.6																				
365886									3.8												
365890 (3 or weak ♂)									3.8												
365889	13.7		53.28	9.8	8.6	10.9	76.0	50.5	3.8		4.0	(3.7)	95.0	(104.1)	5.75	2.45	42.61	5.3	6.3	81.15	
365889									3.5		4.25		82.56		5.2	2.15	41.55	5.3	9.1	86.86	
365872									3.65		4.0		91.25								
365853																					
365853																					
365853																					
365853																					
365853	12.1	90.08	67.86	9.7	8.8	9.7	69.0	58.0	3.6	3.5	3.85		93.62	92.11	4.95	2.1	42.42	5.3	5.8	91.58	3.0
365893																					
365725																					
365870																					
365895																					
365898	12.9		51.26	9.9	8.7	10.1	71.0	50.0													
365892	12.8	86.72	53.13	9.2	8.2	9.2	68.5	56.5	3.5	3.5	3.8		92.11	92.11	4.7	2.1	44.68	5.1	5.8	87.93	3.25
365881									3.65				93.69								
365875	12.9		57.56	9.8	8.8	10.0	69.5	58.0	3.3	3.4	4.0		82.50	87.18	5.1	2.1	41.18				
365861 (prob. ♀)	13.1								3.85				91.67								
365874	13.2								3.35				81.71								
365862																					
365873	13.4		58.96	10.4	9.1	10.6	69.0	52.0	3.75	3.75	4.2		89.29	89.29	5.55	2.5	45.05	5.8	6.8	86.29	
365880	13.7								3.9				95.12								
365866	13.0		63.85	10.3	9.2	10.0	68.0	51.5													
365876	12.7								3.7				94.87								
Specimens	(13)		(8)	(9)	(11)	(15)	(8)	(8)	(9)	(9)	(9)	(8)	(9)	(8)	(10)	(10)	(10)	(5)	(5)	(5)	(3)
Totals	170.3			89.0	96.0	151.2	558.5	420.0	3,235.0	32.9	36.3	31.7	89.1	91.6	52.2	22.9	26.8	30.8	6.16	87.0	9.45
Averages	13.10			9.89	8.73	10.08	69.8	53.3	3.59	3.66	4.03	3.8	81.7	87.2	5.22	2.29	43.9	5.36	6.16	87.0	3.15
Minima	12.1			9.2	8.2	9.2	67.5	40.5	3.3	3.4	3.8	4.2	81.7	94.9	4.7	2.1	41.4	5.1	5.8	84.1	
Maxima	13.7			10.4	9.2	10.9	76.0	58.0	3.9	3.85	4.25		95.1	94.9	5.75	2.5	48.1	5.8	6.3	91.4	

BARROW ESKIMO—Continued
(Barrow Males)

Catalog No.	Collection	Locality	A. P. proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men- tion- Height (a) ¹	Alveol. Pt.-Nasion Height (b)
332658	U. S. N. M.	At Barrow	Adult		20.1	13.8		68.7	82.9		15.47	1,485			
332659	do	do	do		19.4	13.4	13.6	69.1	85.8		15.40				7.6
332659	do	do	do		19.0	13.3	13.9	70.0	85.8		15.40				7.8
332659	do	do	do		19.0	13.4	13.8	70.5	85.2		15.63				
332654	do	do	do		19.4	13.7	13.8	70.6	85.1		16.10				
332654	do	do	do		19.9	14.1	14.3	70.8	84.1		16.10				
332632	do	do	do		19.2	13.6	13.3	70.8	81.1		15.37				
332643	do	do	do		18.7	13.4	13.9	71.7	86.9		15.33				
332653	do	do	do		19.4	14.1	14.5	72.7	86.3		16.0				
332667	do	do	do		18.8	13.8	12.9	73.4	79.1		15.17				
332661	do	do	do		18.4	13.7	13.6	74.5	85.0		15.23	1,440			
332636	do	do	do		18.1	13.5	13.4	74.6	84.8		15.0				
332949	do	do	do		18.6	14.1	13.6	75.8	82.9		15.43				
332950	do	do	do		18.7	14.3	14.0	76.5	84.8		15.67				
332950	do	do	do		18.2	14.1	13.6	77.5	84.0		15.30				7.8
332956	do	do	do		18.3	14.3	13.6	78.1	83.4		15.40				
332939	do	do	do		18.3	14.3	13.6	78.1	83.4		15.40				
Specimens					(16)	(16)	(15)	(16)	(15)		(15)				(5)
Totals					303.2	220.6	205.8				231.6				39.3
Averages					18.06	13.78	13.72	72.8	82.8		15.44				7.9
Minima					18.1	13.3	12.9	73.1	79.1		15.0				7.6
Maxima					20.1	14.3	14.5	78.1	86.9		16.10				8.4

Catalog No.	Diam. Bizygomatic maxin. (c)	Facial Index, $\left(\frac{a \times 100}{c}\right)$ total	Facial Index, $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-im.	Nasal Index	Upper Alveolar Arch—Length maximum.	Upper Alveolar Arch—Breadth maximum.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
332658						10.5	72.0	68.0	3.7	3.55	4.0	4.0	92.5	88.7	5.4	2.3	42.6				
332659	14.4		62.7	10.4	9.8	10.8	71.5	54.5							5.7	2.7	47.4	6.8	6.7	86.6	
332660	14.3		64.5	10.5	9.4	10.5															
332644						10.5	70.0	61.5	3.7	3.55	4.15	4.15	89.2	85.6	5.55	2.4	42.6	5.7	6.4	89.1	
332654	14.7		57.1	10.4	9.4	10.9	70.0	55.0	3.7	3.6	4.2	4.2	84.5	85.7	5.7	2.4	42.1				
332632	14.3		55.2	10.0	8.9	10.4															
332643						10.5															
332653						11.1															
332667	14.3				8.3	9.8			3.65	4.25	4.25	4.25	85.9	85.9	5.55	2.6	46.8				
332561	14.2				9.4	10.4			3.75	3.85	3.95	3.95	97.4	92.4	5.75	2.3	40.0				
332636					9.1	10.5			3.65	3.5	4.1	4.2	89.0	83.8	5.1	2.3	45.1				
332649						11.0															
332649	15.0					10.3			3.7	4.0	4.1	4.1	92.5	87.8	6.1	2.7	44.3	5.4	6.6	81.8	
332660					8.9	10.8	75.0	58.0	3.55	3.6	4.1	4.1	86.6	87.8							
332666	14.7		53.1	9.7		10.2			3.7	4.1			90.2								
332539						10.2															
Specimens			(5)	(5)	(8)	(15)	(5)	(5)	(9)	(7)	(9)	(7)	(9)	(7)	(8)	(8)	(8)	(3)	(3)	(3)	(3)
Totals	115.9			51.0	73.2	158.6	358.5	297.0	32.95	25.1	36.75	28.85	89.7	87.0	44.95	19.7		16.9	19.7		
Averages	14.4		54.6	10.2	9.15	10.5	71.7	59.4	3.66	3.59	4.08	4.12	89.7	83.0	5.61	2.4	45.85	5.6	6.5	85.8	
Minima	14.2		52.7	9.7	8.3	9.8	70.0	55.0	3.55	3.5	3.85	3.95	84.5	83.3	5.1	2.3	40.0				
Maxima	15.0		57.1	10.5	9.8	11.1	75.0	68.0	3.75	3.65	4.25	4.25	97.4	92.4	6.1	2.7	47.4				

1 Allowance made for wear of teeth where needed.

BARROW ESKIMO
(Barrow Females)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332646	U.S.N.M.	At Barrow	Adult.		17.9	12.7	12.8	71.0	83.7		14.47				
332648	do.	do.	do.		17.9	12.7	12.3	71.0	80.4		14.30				
332665	do.	do.	do.		17.9	12.8	13.3	71.5	86.4		14.67				6.1
332658	do.	do.	do.		17.8	12.9	12.2	72.5	79.2		14.30	1,255			6.7
332631	do.	do.	do.		18.7	13.6	13.6	72.7	84.0		15.30			12.4	7.4
332631	do.	do.	do.		17.2	12.5	12.7	72.7	85.8		14.13				7.3
332642	do.	do.	do.		17.6	12.8	12.9	72.7	84.9		14.43				
332662	do.	do.	do.		18.3	13.4	12.5	73.2	79.1		14.73				6.8
332661	do.	do.	do.		18.0	13.2	13.0	73.2	83.9		14.73				6.9
332645	do.	do.	do.		17.6	12.9	13.4	73.2	88.2		14.63				
332652	do.	do.	do.		17.8	13.1		73.6							
332657	do.	do.	do.		17.9	13.2	13.4	73.7	86.8		14.83				
332635	do.	do.	do.		18.4	13.6	12.7	73.9	79.4		14.90				
332633	do.	do.	do.		17.0	12.6	12.5	74.1	84.5		14.03				
332650	do.	do.	do.		17.8	13.4	13.4	75.3	85.9		14.87				
332641	do.	do.	do.		17.4	13.2	12.4	75.9	81.0		14.33				
332647	do.	do.	do.		17.1	13.0	12.4	76.0	82.7		14.17				7.4
332655 (prob. ♀)	do.	do.	do.		18.2	14.2	13.8	78.0	85.2		15.40				
332653	do.	do.	do.		17.4	13.6		78.2							
332637	do.	do.	do.		17.7	14.0	12.5	79.1	79.1		14.73				
332634	do.	do.	do.		16.2	12.9	11.8	79.6	80.8		13.63				6.5
332657	do.	do.	do.		17.5	14.0	12.7	80.0	80.4		14.73	1,320			
Specimens					(22)	(22)	(30)	(22)	(20)		(20)				(8)
Totals					389.3	290.3	256.3				291.3				55.1
Averages					17.70	13.20	12.81	74.6	82.9		14.57				6.9
Minima					16.2	12.5	11.8	71.0	79.1		13.63				6.1
Maxima					18.7	14.2	13.8	80.0	88.2		15.40				7.4

Catlog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-im.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
332,646	13.2					9.6			3.35		3.9		85.9	85.6	5.0	2.5	60.0	4.9	6.1	80.3	
332,648	12.8					9.6	74.5	61.0							4.5	2.2	48.9				
332,665	12.3		17.7	9.6	8.9	9.5	73.0	58.0			3.65		93.2	93.2	5.05	2.5	49.5	4.8	6.1	78.7	2.9
332,558	12.3		51.5	8.7	7.9	9.5	73.0	61.0	3.4	3.4	3.8	3.6	92.1	97.3	5.4	2.5	46.5	5.2	6.6	78.8	3.5
332,631	12.3	95.2	65.6	10.0	9.2	10.3	72.5	61.0	3.5	3.5	3.7	3.6	94.6	97.2	5.2	2.35	45.2	5.1	(5.4)	(94.4)	
332,642	12.5		68.4	9.0	8.2	9.5	70.5	61.5	3.5	3.5											
332,662						10.2															
332,661	12.6		54.0	9.6	8.6	10.0	73.0	52.5	3.6	3.6	3.85	3.85	93.5	93.5	5.05	2.3	45.6	4.9	5.4	90.7	
332,645						10.2															
332,640	12.8		55.9	10.1	8.9	10.2	71.0	51.0	3.4		3.9		87.2		4.95	2.35	47.5	5.2	6.3	82.5	
332,657						10.3															
332,656				9.6	8.7	10.0					3.65		93.2	93.2	4.9	2.3	46.9				
332,653						9.2			3.65				94.8		5.5	2.1	38.2	5.1	5.9	86.4	
332,653						10.2															
332,650						9.6															
332,641				8.3		9.4					3.85			94.8	5.05	2.2	45.6				
332,647						10.5															
332,655 (prob. ♀)	14.1		52.5	9.6	9.0	10.5	75.0	68.0	3.85	3.85	4.1	4.1	93.9	93.9	5.3	2.15	40.6	5.2	6.3	82.5	
332,658						10.0															
332,657				8.7		9.6			3.55	3.55	3.45	3.75	94.7	89.6	4.85	2.25	46.4	4.8	6.1	78.7	3.4
332,654	13.1		49.6	9.4		10.3	71.5	60.0													
332,557	13.7			9.0		10.3			3.4	3.4			93.2	93.2	4.9	2.3	44.5				
Specimens.....	(10)		(8)	(9)	(13)	(20)	(8)	(8)	(9)	(10)	(9)	(9)	(10)	(13)	(13)	(13)	(13)	(9)	(8)	(8)	(3)
Totals.....	130.4		85.6	112.7	8.67	197.9	583.0	463.0	31.8	35.1	34.5	37.7	92.2	93.1	66.25	30.15	45.2	45.2	54.2	85.56	9.8
Averages.....	13.04		65.2	9.51	8.67	9.90	72.9	57.9	3.53	3.83	3.77	3.65	86.9	86.5	5.10	2.32	42.6	5.02	6.02	85.56	3.27
Minima.....	12.3		47.7	8.7	7.9	9.2	70.5	51.0	3.35	3.25	3.6	3.6	85.9	86.5	4.5	2.1	42.6	4.8	5.4	78.7	
Maxima.....	14.1		58.4	10.1	9.2	10.5	75	61.5	3.85	3.85	4.1	4.1	94.8	97.2	5.5	2.5	60.0	5.2	6.6	90.7	

BARROW ESKIMO
(Point Barrow Males)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximm. (glabella ad maximm.)	Diam. lateral maximm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
6792	(Mainly V. Stefansson)	Point Barrow.	60		19.9	13.7	14.0	68.8	82.5		15.87		Considerable.		
6832	A.M.N.H.	do.	65		18.7	13.0	14.3	69.5	90.2		15.33		do.		
6797	do.	do.	55		19.2	13.5	13.7	70.9	90.2		15.47		Medium.		8.0
6840	do.	do.	40		19.1	13.5	13.5	70.7	82.8		15.37		Slight.		7.3
6839	do.	do.	30		18.8	13.3	13.7	70.7	80.4		15.37		+		7.1
6875	do.	do.	65		19.2	13.6	13.8	70.8	81.2		15.33				7.8
242933	U.S.N.M.	do.	60		18.8	13.4	13.8	71.3	85.7		15.33		Moderate.		8.1
6879	A.M.N.H.	do.	45		19.6	14.0		71.4							
6813	do.	do.	25		19.0	13.6	13.2	71.6	81.0		15.27		Considerable.		7.7
6871	do.	do.	24		18.7	13.4	13.6	71.7	84.7		15.23		+		7.5
6880	do.	do.	55		18.9	13.6	14.1	72.0	86.8		15.53		Moderate.		7.8
6850	do.	do.	60		18.6	13.4	13.5	72.0	84.4		15.17				
6795	do.	do.	45		18.6	13.4	13.7	72.0	85.6		15.23				7.5
6794	do.	do.	70		19.0	13.7	13.5	72.1	82.6		15.40		Considerable.		17.4
6810	do.	do.	60		19.5	14.1	14.4	72.3	85.7		16.00		do.		8.5
6901	do.	do.	60		19.2	13.9	13.6	72.4	82.2		15.57				7.7
6790	do.	do.	65		19.1	13.9	14.0	72.8	84.9		15.67		Considerable.		7.9
242928	U.S.N.M.	do.	55		17.7	12.9	13.4	72.9	87.6		14.67		Medium	12.7	
6870	A.M.N.H.	do.	75		19.0	13.9		73.2					All		
6791	do.	do.	65		18.8	13.8	13.6	73.4	83.4		15.40		All		
6847	do.	do.	50		19.3	14.2	14.1	73.6	89.3		15.87		All		7.9
6757	do.	do.	50		18.2	13.4	14.0	73.0	88.6		15.30		All		
6805	do.	do.	65		18.7	13.8	13.7	73.8	81.9		15.40		All		
6839	do.	do.	55		18.7	13.8	13.7	73.85	83.2		16.00		Medium		8.8
6885	do.	do.	65		19.5	14.4	14.1	73.9	82.0		16.37		Slight.		8.1
6831	do.	do.	45		18.8	13.9	13.4	73.9	85.6		15.37		+		8.0
242931	U.S.N.M.	do.	35		18.4	13.6	13.0	73.9	81.3		15.00		Slight.		7.1
6854	A.M.N.H.	do.	45		19.2	14.2	14.2	74.0	86.2		15.87		Moderate.		8.7
6874	do.	do.	60		18.5	13.7	13.6	74.05	88.0		15.47		Considerable.		7.8
6786	do.	do.	55		18.6	13.8	13.6	74.2	84.0		15.33				7.4
6818	do.	do.	55		18.5	13.8	13.8	74.6	85.4		15.37		Moderate.		7.5
6846	do.	do.	55		18.6	13.9	14.0	74.7	86.2		15.50				8.1
6785	do.	do.	55		19.1	14.3	14.4	74.9	86.2		15.93				

6814	do	do	18.8	14.1	13.4	75.0	81.5	15.43	Considerable.		7.9
6783	do	do	18.6	14.0	14.4	75.3	88.3	15.67	All		8.1
6887	do	do	19.0	14.3	13.9	75.3	83.5	15.73			8.6
6900	do	do	19.1	14.4	14.0	75.4	83.6	15.83	Considerable		7.9
24235	U.S.N.M.	do	18.4	13.9	13.7	75.5	84.8	15.33	N. +	1.440	7.5
6805	A.M.N.H.	do	18.0	13.5	13.0	75.6	82.9	14.87	All		7.5
6893	do	do	18.5	14.0	14.0	75.9	86.2	15.50	+		7.3
6888	do	do	18.4	14.0	13.4	76.1	82.7	15.27	Medium		7.5
6793	do	do	18.4	14.0	14.3	76.1	88.3	15.57	All		8.2
6815	do	do	18.5	14.1	13.6	76.2	83.4	15.40	Medium		7.7
6852	do	do	18.2	14.0	14.2	76.9	88.2	15.47	N. +	13.5	8.4
6868	do	do	18.8	14.5	13.7	77.7	82.0	15.70	+		7.5
6884	do	do	18.0	14.0	14.2	77.8	83.8	15.40	Above medi-		8.4
242927	U.S.N.M.	do	18.3	14.4	13.2	78.7	80.7	15.30	um.	1.380	8.3
6811	do	do	18.5	14.6	13.7	78.9	82.8	15.60	Considerable		7.6
6899	A.M.N.H.	do	17.4	13.9	13.3	79.9	85.0	14.87	Medium		
Specimens							(47)	(47)			
Totals	(49)	918.5	678.4	647.9	(47)	(49)		725.1	(2)	(37)	
Averages	2,623	18.74	13.84	13.78		73.9	81.7	15.44	26.2	290.9	
Minima	53.5	17.4	12.9	13.0		68.8	80.4	14.67	13.10	7.86	
Maxima	75	19.9	14.6	14.4		79.9	90.2	16.0	12.7	7.1	
									13.5	8.8	

1 Near.

BARROW ESKIMO—Continued
(Point Barrow Males)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
6792	14.2				9.3	10.6									5.3	2.3	43.4				
6832					9.3	10.8			3.65	3.9		3.95			5.95	2.4	40.5				
6797	14.4		55.6		9.8	11.3			3.4	3.7	3.95	4.05	88.6	88.0	5.35	2.4	40.5		6.6		
6840	13.5		54.1	10.9	9.9	10.0		59.0	3.5	3.4	3.95	4.05	88.6	84.0	5.55	2.0	56.0		6.1	86.4	
6839	13.8		57.4	10.2	9.2	10.4		69.0	3.7	3.3	4.05	4.05	91.4	91.4	5.15	2.3	44.7		6.1	93.4	
6875	14.3		54.5	10.1	8.9	10.2		55.0	3.3	3.85	3.85	3.85	86.7	85.7	5.25	2.2	41.9		6.1		
242533	14.5		55.9	10.7	9.2	10.6		53.0	3.0	4.0	4.25	4.35	94.1	91.5	5.6	2.35	42.0				
6879								51.0	3.4	3.4	4.0	4.1	85.0	82.9	5.5	2.4	43.6		6.7	88.1	
6813	14.1		54.7	10.4	9.4	10.6		61.0	3.7	3.95	3.95	3.9	91.1	94.9	5.05	2.35	46.5		6.5	87.7	
6871	13.6		55.2	10.3	9.2	10.5		70.0	3.7	3.6	3.85	3.8	96.1	94.7	5.5	2.1	58.2		5.9	89.8	
6880	14.2		54.9	9.8	8.8	10.5		60.0	3.75	3.75	4.05	4.05	92.6	92.6	5.35	2.4	44.9		6.3	85.7	
6850						10.5															
6795	14.3		52.5	10.3	9.2	10.4		54.0	3.3	3.4	4.0	3.9	82.5	87.2	5.45	2.45	44.9		6.5	86.2	
6794	14.6				8.9	10.6			3.8	3.8					5.6	2.35	42.0		6.1	86.9	
6810	14.5		51.0	11.1	10.1	11.3		58.0	3.2	3.2	3.85	3.9	83.1	82.1	5.3	2.5	47.2		7.1	80.9	
6801	14.9		57.1	10.6	9.2	10.9		63.0	3.5	3.6	4.0	4.1	87.5	87.8	5.75	2.2	48.5		6.7	86.6	
6790	14.1		57.7	10.3	9.4	10.6		58.0	3.6	3.55	3.85	3.85	92.9	92.2	5.5	2.35	42.7				
242928	14.3	88.81	55.2	10.3	9.2	10.4		56.0	3.8	3.8	4.05	4.05	93.8	93.8	5.65	2.35	41.6		6.7	82.1	3.8
6870	14.5								3.8	3.7	4.2	4.1	90.5	90.2	5.3	2.6	49.1				
6791	14.5								3.6	3.6	4.3	4.1	85.7	87.8	5.4	2.45	45.4				
6847					9.8	10.8															
6787	14.0		56.4	9.9	8.8	10.4		57.0	3.35	3.45	4.2	4.1	79.8	79.8	5.6	1.24	42.9				
6836	13.9				9.0	10.4			3.55	3.45	4.1	4.1	86.6	84.2	5.4	2.4	44.4				
6839	14.7		59.9	11.6	10.0	11.4		50.0	3.8	3.85	4.1	4.2	92.7	91.7	6.05	2.35	48.8		6.4	98.4	
6885	14.0		57.9	11.0	9.8	10.1		62.0	3.45	3.5	4.1	4.0	84.2	87.5	5.5	2.45	41.5		6.0	89.6	
6831	14.1		56.7	11.0	9.4	10.4		52.0	3.35	3.4	4.05	4.05	82.7	84.0	5.0	2.35	47.0		6.6	95.5	
242381	14.6		48.6	10.5	9.6	10.6		71.0	3.8	3.7	4.1	4.05	92.7	91.4	5.0	2.4	45.6		7.1	78.9	
6854	13.9		62.6	10.6	9.0	10.1		52.0	3.8	3.7	3.9	3.9	97.4	94.9	5.65	2.15	58.1		6.7	86.6	
6874	14.4		54.2		9.0	10.4			3.0	3.0	4.25	4.25	70.6	70.6	5.35	2.35	42.1		6.5	84.6	
6786	14.1		52.5	10.2	9.0	10.4		54.0	3.6	3.6	4.0	4.0	88.8	88.8	5.2	2.35	45.2				
6818	13.7		56.9	9.6	8.6	9.9		68.0	3.55						5.3	2.1	59.6		6.2	83.9	
6846	14.3		52.5	9.7	8.7	10.4		59.0	3.4	3.4	3.9	3.9	87.2	87.2	5.2	2.3	44.2		6.6	78.8	
6785	14.4		56.8	10.5	9.2	10.8		52.0	3.7	3.7	4.0	4.1	92.5	90.2	5.85	2.5	42.7		6.5	89.2	
6814	14.0				8.8	9.8			3.45	3.45	3.7	3.6	93.2	95.8	5.1	1.95	55.5				

6783	14.7	58.7	10.4	9.2	10.7	70.0	56.0	3.7	3.9	3.8	94.9	97.1	5.35	2.4	44.9	5.4	5.8	98.1
6887	14.4	56.5	10.6	9.4	11.0	71.0	55.0	3.65	4.0	4.0	91.2	98.8	5.7	2.4	48.6	5.4	5.8	98.1
6900	14.9	57.7	10.1	8.8	10.8	70.0	56.0	3.85	4.3	4.3	89.5	98.4	5.8	2.4	47.4	5.5	6.1	99.2
242935	13.9	58.0	10.2	9.0	10.2	67.0	56.0	3.55	3.75	3.8	94.7	98.4	5.4	2.15	50.1	5.7	6.4	99.1
6805	13.5	55.6	10.0	8.5	10.4	73.0	55.0	3.6	3.9	3.9	92.9	94.7	5.2	2.15	47.5	5.4	6.5	98.1
6883	13.8	55.9	10.2	9.0	10.2	69.0	55.0	3.6	3.85	3.8	93.6	95.4	5.4	2.35	45.6	5.5	6.5	94.6
6888	14.2	55.9	10.2	9.3	10.7	69.0	55.0	3.55	3.9	3.9	91.0	92.5	5.3	2.25	42.6	5.5	6.5	94.6
6793	14.6	56.2	10.8	9.3	10.3	64.0	52.0	4.0	4.15	4.15	95.4	96.4	5.5	2.45	44.6	5.8	6.7	86.6
6815	14.1	64.7	10.7	9.6	10.6	68.0	56.0	3.9	4.05	4.1	86.1	101.5	5.4	2.6	48.2	5.6	6.3	88.9
6852	14.6	57.5	10.8	9.6	11.0	68.0	57.0	3.5	4.1	4.1	85.4	86.4	5.75	2.6	46.2	5.5	6.8	80.9
6808	14.4	55.1	10.1	9.2	10.3	70.0	61.0	3.5	3.8	3.8	92.1	94.7	5.2	2.2	42.5	5.5	6.3	87.5
6884	14.3	55.7	10.2	9.2	10.6	69.0	59.0	3.8	4.2	4.2	90.6	90.6	6.1	2.2	56.1	5.7	6.6	86.4
242927	14.9	55.7	10.3	9.2	10.4	67.0	57.0	3.75	4.1	4.0	87.6	95.0	6.0	2.3	58.5	5.6	6.4	87.6
6811	14.9	55.7	10.3	9.2	10.4	67.0	57.0	3.75	4.1	4.0	87.6	95.0	6.0	2.3	58.5	5.6	6.4	87.6
6899	14.6	55.1	10.2	9.4	10.5	71.0	64.0	3.5	4.2	4.2	83.5	86.9	5.35	2.2	47.1	5.7	6.6	86.4
Specimens	(44)	(36)	(47)	(45)	(36)	(36)	(43)	(43)	(43)	(43)	(45)	(45)	(46)	(46)	(46)	(33)	(33)	(59)
Totals	627.3	374.2	495.4	415.3	69.0	69.0	154.6	155.55	172.7	172.35	89.5	90.2	252.0	106.4	185.7	213.6	213.6	7.8
Averages	14.26	10.39	10.54	9.23	55.94	55.94	3.60	3.62	4.02	4.01	89.5	90.2	5.48	2.31	42.2	5.63	6.47	86.9
Minima	13.5	88.81	9.8	8.5	50.0	50.0	3.0	3.0	3.7	3.6	70.6	70.6	5.0	1.95	35.6	5.2	5.8	78.8
Maxima	14.9	62.47	11.4	10.1	64.0	64.0	4.0	4.05	4.3	4.35	97.4	101.8	6.1	2.6	49.1	6.3	7.1	98.4

1 Near.

BARROW ESKIMO—Continued
(Point Barrow Females)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Weight-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
6812	(Maindy, V. S. (Jansson))	Point Barrow	50		19.0	13.0	13.7	68.4	85.6		15.57		Medium		7.5
6801	A.M.N.H.	do	50		18.4	12.8	12.6	69.6	80.8		14.60		Moderate		7.1
6834	do	do	60		18.2	12.8	13.2	70.3	85.2		14.73		Considerable		7.5
6881	do	do	60		18.4	13.0	13.0	70.6	82.8		14.80		do		7.3
6853	do	do	45		18.2	12.9	13.5	70.9	86.8		14.87		Slight		7.7
6821	do	do	70		18.3	13.0	13.4	71.0	85.6		14.90				
6823	do	do	40		17.8	12.8	13.6	71.9	88.9		14.73		All		6.9
6806	do	do	65		18.0	13.0	13.2	72.2	85.2		14.73		Considerable		7.0
6804	do	do	60		17.7	12.8	12.8	72.3	83.9		14.43		Moderate		7.8
6878	do	do	45		18.8	13.6	13.8	72.3	85.2		15.40		All		
6708	do	do	65		17.7	12.9	13.0	72.9	85.0		15.07		All		
6833	do	do	75		18.6	13.6	13.0	73.1	80.8		14.87		Medium		7.2
6819	do	do	55		18.2	13.3	13.1	73.1	83.9		14.70		+		6.8
6796	do	do	30		18.0	13.2	12.9	73.3	82.7		13.13				7.5
6822	do	do	55		18.5	13.6	13.3	73.5	82.9		13.13		Considerable		7.1
6858	do	do	35		17.9	13.2	13.1	73.7	84.2		14.73		N. +		7.3
6894	do	do	35		17.6	13.0	12.8	73.9	83.7		14.47		Medium		7.3
6802	do	do	50		18.0	13.3	12.8	73.9	81.8		14.70		+		7.2
6873	do	do	25		17.4	12.9	12.0	74.1	79.2		14.43		Slight		7.6
6817	do	do	40		17.8	13.2	12.8	74.2	82.6		14.60		N. +		7.6
6865	do	do	45		17.8	13.2	12.8	74.2	82.6		14.60		+		7.8
6784	do	do	30		17.8	13.2	13.0	74.2	89.0		14.93		Moderate		6.8
6886	do	do	45		18.0	13.4	13.8	74.4	82.0		14.80		Medium		6.9
6878	do	do	50		18.0	13.4	12.9	74.4	82.2		14.43		All		
6844	do	do	65		18.6	13.9	13.9	74.4	82.2		14.77				
6857	do	do	35		17.4	13.0	12.9	74.7	85.5		15.47		Moderate		7.8
6857	do	do	45		17.4	13.0	12.9	74.7	80.3		14.20		N. +		6.9
249808	U.S.N.M.	do	30		18.0	13.5	12.9	75.0	81.9		15.13	1,245			7.4
6789	A.M.N.H.	do	25		18.4	13.8	13.2	75.0	82.0		15.13				
6896	do	do	40		18.4	13.8	13.2	75.0	82.0		15.13		All		7.3
6801	do	do	65		18.1	13.6	13.0	75.1	82.0		14.90				7.2
6869	do	do	45		17.7	13.3	12.2	75.1	78.7		14.40		+		6.9
6856	do	do	35		17.8	13.4	13.4	75.3	85.9		14.87				

242934	U.S.N.M.	do.	30	17.8	13.4	12.6	75.8	80.8	14.00	1,325	+	7.2
6840	A.M.N.H.	do.	30	17.9	13.5	13.0	75.4	82.8	14.80	+	6.8	
6860	do.	do.	50	17.9	13.5	13.0	75.4	82.8	14.80	Medium.	6.7	
6825	do.	do.	55	17.2	13.0	12.9	75.6	85.4	14.37	Medium.	7.4	
6862	do.	do.	30	18.2	13.8	14.1	75.8	88.1	15.37	Medium.	7.0	
6889	do.	do.	60	17.8	13.5	13.1	75.8	85.7	14.80	1,135	+	7.1
242896	U.S.N.M.	do.	30	17.2	13.1	12.2	76.2	80.5	14.17	1,135	+	7.0
6816	A.M.N.H.	do.	45	17.7	13.5	13.0	76.2	83.8	14.73	do	Slight.	7.1
6890	do.	do.	35	17.4	13.3	12.9	76.4	84.0	14.53	do	do	6.4
6800	do.	do.	40	17.0	13.0	12.7	76.5	84.7	14.23	do	do	17.2
6847	do.	do.	55	17.9	13.7	13.4	76.5	84.8	15.00	do	+	7.1
6803	do.	do.	18	17.2	13.2	12.8	76.7	84.9	14.40	do	+	7.1
6846	do.	do.	60	17.6	13.5	13.2	76.7	84.9	14.77	do	All	7.2
6790	do.	do.	30	18.1	13.9	13.1	76.8	84.9	15.03	do	Slight.	7.2
6830	do.	do.	35	17.0	13.0	12.6	76.8	84.0	14.30	do	Slight.	7.1
6788	do.	do.	60	17.3	13.4	13.4	77.0	87.0	14.73	do	Slight.	7.2
6892	do.	do.	45	17.8	13.8	12.9	77.5	87.7	14.53	do	Slight.	7.2
6820	do.	do.	35	17.4	13.5	12.7	77.6	83.5	14.60	do	Moderate.	7.9
6896	do.	do.	60	18.1	14.2	12.7	78.4	78.6	15.00	do	Moderate.	(40)
Specimens			(52)	(52)	(52)	(52)	(52)	(52)	(52)	(3)		288.7
Totals			2,388	931.1	692.6	677.5	74.4	83.4	767.1	3,705		7.22
Averages			45.9	17.91	13.32	13.03	74.4	83.4	14.75	1,235		6.4
Minima			18	17.00	12.80	12.20	68.4	78.6	14.17	1,135		7.9
Maxima			75	19.00	13.90	13.80	78.4	89.0	15.57	1,325		

1 Near.

BARROW ESKIMO—Continued
(Point Barrow Females)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{b \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max. im.	Nasal Index	Upper Alveolar Arch—Length max. im.	Upper Alveolar Arch—Breadth max. im.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
6812	13.0		67.7	9.8	8.9	10.4	73.0	61.0	3.55	3.6	3.85	4.15	92.2	86.8	5.2	2.4	46.2	5.1	6.4	79.7	
6801	12.3		67.7	9.5	8.4	9.9	72.0	51.0	3.75	3.55	3.95	3.9	94.9	91.0	5.35	2.45	46.8	5.1	6.4	79.7	
6834	13.3		66.4	10.0	8.9	10.3	71.0	58.0	3.5	3.55	3.9	4.0	91.9	88.8	5.0	2.4	48.0	5.3	16.1	86.9	
6881	13.0		66.2		9.6	10.6			3.6	3.6	3.95	3.9	89.7	88.8	5.15	2.2	42.7	15.5	6.4	85.9	
6853	13.3		67.9	10.6	9.3	10.5	68.0	51.0	3.65	3.55	4.0	3.9	88.8	91.0	5.5	2.45	44.6	5.6	6.1	91.8	
6821						10.8			3.6	3.6	4.05		88.9								
6823	13.0		65.1	11.0	9.4	10.4	71.0	59.0	3.0	3.05	3.75	3.7	80.0	82.4	4.6	2.2	47.8	5.4	6.3	85.7	
6866	13.3				8.8	10.2			3.6	3.6	4.1	4.05	87.8	91.4	5.3	2.45	46.9				
6804	12.6		64.7	9.3	8.3	9.6	71.0	55.0	3.6	3.6	3.7	3.7	97.3	97.3	5.1	2.2	43.1	5.9	6.5	90.8	
6872	12.7		64.4	10.5		10.2	66.0	51.0	3.6	3.6	3.95	3.95	89.7	86.4	4.95	2.35	46.9				
6798	13.1				8.7	9.8			3.5	3.4	3.9	3.95	89.7	86.4	4.95	2.35	46.9				
6833	13.2				8.7	10.4			3.6	3.6	4.0	3.85	86.3	92.1	5.1	2.5	49.0				
6810	13.0		65.4	11.5	8.6	9.6	71.0	59.0	3.45	3.8	3.85	3.85	93.9	93.7	5.0	2.05	41.0	4.7	5.7	82.6	
6796	12.8		65.1	9.2	8.4	9.8	74.0	60.0	3.85	3.75	4.1	4.1	90.6	91.6	5.5	2.45	44.6	5.5	6.5	84.6	
6822	13.5		65.6	10.1	9.0	10.3	70.0	54.0	3.8	3.8	3.85	3.85	94.8	97.4	5.2	2.35	46.1	5.4	5.9	91.6	
6838	13.2		65.8	11.1	9.3	10.4	72.0	61.0	3.65	3.75	3.85	3.85	86.8	84.2	5.3	2.2	41.6	5.4	5.9	91.6	
6894	12.9		65.6	10.0	8.4	9.8	67.0	44.0	3.3	3.2	3.8	3.95	86.8	84.2	4.95	2.1	42.4	5.2	5.6	92.9	
6802	12.7		67.5	10.05	9.1	10.0	68.0	57.0	3.6	3.5	3.9	3.95	92.3	83.6	5.3	2.6	49.1	5.3	6.2	86.6	
6873	12.6		67.1	9.5	8.6	9.6	69.0	61.0	3.6	3.6	4.1		87.8		5.4	2.5	46.8	5.6	5.6	100.0	
6817	13.3		67.1	9.9	8.6	9.6	65.0	52.0	3.8	3.8	3.9	3.85			5.4	2.5	46.8	5.4	6.6	81.8	
6865				10.3	8.8	10.0	66.0	46.0	3.8	3.8	3.9	3.85	97.4	98.7	5.6	2.25	43.0	15.5	6.0	91.7	
6784	13.4		68.2	9.8	8.9	10.2	63.0	61.0	3.2	3.4	3.8	3.7	84.2	91.9	4.9	2.35	48.0	5.4	6.1	86.9	
6886	13.2		61.6		8.9	9.7			3.65	3.6	4.2	4.15	86.9	90.8	4.8	2.45	51.0	5.3	1	86.9	
6878	13.1		62.7	9.5	8.9	10.0	73.0	63.0	3.4	3.45	3.8	3.8	89.5	86.8	4.7	2.5	53.2	5.4	6.4	84.7	
6844	13.2				8.7	10.0			3.4	3.45	4.0	3.9	93.8	92.9	5.4	2.15	39.8	5.2	15.6	82.6	
6863	13.4		68.2	10.7	9.4	9.8	65.0	53.0	3.75	3.6	4.05	3.95	86.1	86.1	4.85	2.2	46.4	5.2	6.4	86.9	
6857	12.6		64.8	9.8	8.8	9.8	70.0	56.0	3.4	3.4	3.95	3.95	93.7	86.1	5.3	2.3	45.8	5.5	6.4		
242598	13.3		67.6	10.1	8.9	9.8	66.0	53.0	3.4	3.45	4.05	4.0	84.0	86.5	5.25	2.3	45.8				
6789						10.0															
6898	13.2		65.9	9.8	8.8	9.8	68.0	59.0	3.4	3.45	3.85	3.8	88.3	90.8	4.9	2.4	49.0	5.3	6.1	86.9	
6863	13.7				8.6	9.8			3.7	3.6	4.0	3.9	92.6	92.3	5.05	2.45	48.6				
6860	12.7		66.7	9.8	8.8	10.0	70.0	56.0	3.6	3.6	3.8	3.7	92.6	90.9	5.25	2.1	40.0	5.1	5.8	87.9	
6856	12.8		65.9	9.7	8.3	9.6	68.0	49.0	3.55	3.5	3.85	3.85	92.2	90.9	4.7	2.35	60.0	5.35	5.8	92.2	

242034	12.9	55.8	9.6	8.4	9.8	70.0	53.0	3.6	3.7	3.95	3.85	91.1	96.1	5.1	2.2	43.1	5.1	6.0	85.0
6949	12.4	54.8	9.4	8.4	9.7	71.0	56.0	3.6	3.5	3.8	3.9	94.7	89.7	5.2	2.3	47.4	5.2	5.7	91.2
6860	13.0	51.5	9.0	8.2	9.6	74.0	61.0	3.4	3.5	3.85	3.85	88.3	90.9	4.75	2.15	45.9			
6826	13.6	54.7	9.4	8.7	9.8	70.0	55.0	3.65	3.65	4.3	4.1	84.8	89.0	5.35	2.3	48.0	5.1	16.0	85.0
6889	13.3	56.9	9.7	8.7	9.7	69.0	58.0	3.4	3.4	3.8	3.8	89.5	89.5	4.9	2.1	49.9	5.3	5.7	93.0
242896	12.8	54.7	9.6	8.6	9.8	71.0	51.0	3.6	3.5	3.75	3.8	96.0	99.1	5.2	2.2	49.2	4.8	5.7	84.9
6816	12.5	56.8	9.5	8.3	9.8	67.0	51.0	3.6	3.65	3.7	3.65	97.3	100.0	5.1	2.0	39.9	5.2	5.3	98.1
6890	12.7	59.4	19.2	8.4	9.8	76.0	57.0	3.65	3.7	3.9	3.8	97.4	97.4	4.9	2.0	40.8	14.7	15.5	85.5
6800	13.7	52.6		8.6	10.0						3.8	93.6		5.1	2.3	45.1			
6847																			
6803	13.2			8.8	9.7			3.3	3.4	3.8	3.7	86.8	91.0	4.9	2.3	46.9			
6846	13.9	51.1	9.8	8.9	10.2	72.0	59.0	3.5	3.55	3.9	3.9	89.7	91.0	5.05	2.4	47.5	4.9	6.6	74.9
6799	13.2	54.6	9.9	8.6	9.8	68.0	52.0	3.25	3.35	3.8	3.7	86.5	90.5	4.95	2.5	40.5	5.3	6.3	86.7
6830	13.5				9.9														
6788	13.7	51.8	9.4	8.4	10.0	73.0	55.0	3.4	3.4	3.85	3.85	88.3	88.3	5.2	2.1	40.4	4.9	5.8	84.5
6892	13.1	55.0	9.0	8.0	9.2	69.0	58.0	3.5	3.6	3.85	3.8	90.9	94.7	4.95	2.16	43.4	4.8	5.8	82.8
6820	13.2	59.9	10.0	8.5	10.0	67.0	48.0	3.8	3.9	4.1	4.0	92.7	97.5	5.5	2.3	41.8			
6896																			
Specimens	(46)	(39)	(37)	(40)	(37)	(37)	(37)	(41)	(42)	(41)	(42)	(41)	(42)	(46)	(46)	(46)	(33)	(33)	(39)
Totals	600.9	361.45	401.4		516.6	146.0	146.0	148.95	161.2	162.85	162.85	90.0	91.5	234.9	105.4	173.35	108.4		
Averages	13.06	55.3	9.77	8.73	9.94	69.0	55.0	3.54	3.55	3.93	3.88	90.0	92.4	5.11	2.29	44.9	5.25	6.01	87.4
Minima	12.3	50.4	9.0	8.0	9.6	53.0	44.0	3.0	3.05	3.7	3.65	80.0	82.4	4.6	2.0	39.2	4.7	5.3	74.2
Maxima	13.9	67.4	10.7	9.6	10.8	76.0	65.0	3.85	3.9	4.3	4.15	97.4	100.0	5.6	2.6	53.2	5.9	6.6	100.0

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BARROW ESKIMOS
(Nixerak Males)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365707	(J. A. Ford)	Nixerak Village	40		19.2	13.6	13.8	70.83	84.15		15.53				
365806	U.S.N.M.	do	60		18.7	13.4	13.2	71.66	82.24		15.10				7.5
365804	do	do	70		18.8	13.7	13.5	72.87	83.08		15.33				7.9
365807	do	do	45		18.8	13.7	13.6	72.87	83.89		15.37				8.1
365798	do	do	45		18.2	14.0	13.9	72.82	83.73		15.70				
365811	do	do	60		18.6	13.5	13.5	73.12	83.85		15.23				7.4
365790	do	do	28		18.5	13.6	13.0	73.51	81.0		15.03				
365805	do	do	70		18.9	13.9	13.7	73.54	83.54		15.50				7.8
365808	do	do	70		19.4	14.3	13.9	73.71	82.49		15.87				7.9
365806	do	do	50		18.7	13.8	13.9	73.80	85.54		15.47				7.3
365792	do	do	55		18.9	14.0	14.2	74.07	86.32		15.70				
365810	do	do	40		18.6	13.8	13.7	74.19	84.37		15.37				7.3
365809	do	do	75		18.8	14.0	13.8	74.47	84.15		15.53				
365814	do	do	65												
365791	do	do	60		18.2	13.6	13.2	74.73	83.02		15.0				7.8
365795	do	do	40		19.0	14.2	13.8	74.74	83.13		15.67				7.6
365803	do	do	50		18.6	14.0	13.2	75.37	80.98		15.27				
365801	do	do	45		19.0	14.4	13.6	75.79	81.44		15.67				
365794	do	do	19		18.6	14.2	13.0	76.84	79.37		15.27				7.2
365793	do	do	19		18.3	14.0	13.3	76.50	82.55		15.20				
365800	do	do	75		18.2	14.0	13.6	76.92	84.47		15.27				
365799	do	do	45		18.0	13.9	13.2	77.22	82.76		15.03				8.0
365813	do	do	60		18.9	14.6	13.6	77.82	81.79		15.70			12.8	7.7
365812	do	do	70		18.1	14.0	14.6	77.55	90.97		15.57				7.6
365819	do	do	50		18.6	14.4	14.4	77.22	87.27		15.80				8.2
365796	do	do	45		18.9	14.7	13.8	77.78	82.14		15.80				7.9
365802	do	do	30		18.0	14.3	13.7	79.44	84.85		15.33				
Specimens			(27)		(26)		(26)	(26)	(26)						(16)
Totals			1,427		485.5	363.7	354.7				401.3				123.4
Averages			52.9		18.67	13.99	13.64				15.43				7.71
Minima			19		18.0	13.4	13.0				15.0				7.2
Maxima			75		19.4	14.7	14.6				15.90				8.2

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index ^(a) $\left(\frac{a \times 100}{c}\right)$ total	Facial Index ^(b) $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at symphysis
365797	13.5	—	—	—	6.6	11.0	69.5	52.0	3.7	3.8	4.3	4.1	86.05	92.68	5.8	2.7	46.55	5.3	6.0	88.53	—
365826	13.5	—	54.35	10.2	9.0	10.3	69.5	52.0	3.7	3.8	4.0	4.0	92.50	95.0	5.4	2.3	42.59	5.3	6.0	88.53	—
365804	14.3	—	—	9.1	9.2	10.5	71.0	46.0	3.5	3.5	4.1	4.0	85.57	86.25	5.4	2.5	43.86	5.6	6.0	88.53	—
365807	13.8	—	57.25	10.6	9.2	11.0	69.0	62.0	3.7	3.5	4.2	4.2	88.10	84.52	5.6	2.35	41.96	5.7	5.9	94.92	—
365798	14.1	—	57.45	10.9	10.0	11.0	69.0	62.0	3.9	4.3	4.3	4.1	91.86	95.12	5.7	2.5	43.86	5.7	6.9	82.61	—
365811	14.4	—	—	—	—	10.7	72.5	65.5	3.6	3.5	3.95	3.9	91.14	89.74	5.15	2.25	43.69	5.4	6.2	87.10	—
365790	13.7	—	57.25	9.9	9.2	10.4	72.5	65.5	3.75	3.75	4.05	3.95	92.59	94.94	5.45	2.4	44.04	5.8	6.2	87.10	—
365805	14.7	—	—	—	—	10.7	67.0	59.5	3.3	3.3	3.05	3.05	83.54	87.80	5.4	2.5	46.90	5.8	6.7	86.57	—
365808	13.9	—	57.55	10.4	9.4	10.4	67.0	58.0	3.6	3.6	4.2	4.1	85.71	86.12	5.4	2.6	49.06	5.6	6.4	87.50	—
365792	13.8	—	60.0	10.5	9.6	10.8	72.0	58.0	3.45	3.5	4.05	4.05	85.19	86.12	5.4	2.6	40.74	5.2	6.2	83.87	—
365810	14.6	—	60.69	10.4	9.2	10.6	71.0	49.5	4.2	4.2	4.3	4.2	97.67	100.0	5.65	2.9	46.02	5.4	6.2	83.87	—
365809	14.3	—	—	—	—	10.8	—	—	3.75	3.75	4.0	4.0	87.60	88.76	5.3	2.5	44.11	5.4	6.1	88.52	—
365814	14.3	—	54.65	10.3	9.2	10.5	69.5	52.5	3.65	3.65	4.0	4.0	84.88	86.00	5.3	2.25	43.79	5.4	6.1	88.52	—
365791	14.3	—	57.55	11.3	10.0	10.8	66.0	51.0	3.53	3.53	4.3	4.2	82.66	83.83	5.3	2.5	47.17	5.8	6.6	87.83	—
365803	14.3	—	—	—	—	10.6	—	—	3.85	3.85	4.1	4.1	93.90	95.90	5.55	2.5	45.65	—	—	—	—
365801	14.5	—	—	—	—	10.5	—	—	3.7	3.7	4.0	3.8	92.30	92.11	5.15	2.3	44.66	5.6	6.9	87.16	—
365794	13.5	—	55.33	10.3	9.2	10.2	68.5	52.5	3.3	3.2	3.75	3.65	88.0	87.67	5.55	2.4	43.24	—	—	—	—
365793	13.4	—	—	—	—	10.0	—	—	3.3	3.2	3.75	3.65	88.0	87.67	5.55	2.4	43.24	—	—	—	—
365800	13.4	—	58.82	10.6	9.4	10.6	68.0	56.0	3.9	3.8	4.05	4.1	96.34	92.68	5.5	2.05	37.27	(5.7)	(100.0)	—	—
365799	13.6	—	58.82	10.6	9.4	10.6	68.0	56.0	3.9	3.8	4.05	4.1	96.34	92.68	5.5	2.05	37.27	(5.7)	(100.0)	—	—
365813	14.3	89.61	—	10.2	9.0	10.2	68.0	53.0	3.7	3.6	4.1	4.0	90.20	90.0	5.45	2.45	44.95	—	—	—	3.9
365812	14.0	—	64.29	10.6	9.4	11.0	72.0	54.5	3.6	3.5	4.1	4.0	87.80	87.60	5.3	2.35	44.54	—	—	—	—
365819	14.2	—	—	—	—	11.1	—	—	3.6	3.5	4.1	4.0	87.80	87.60	5.3	2.35	44.54	—	—	—	—
365819	14.2	—	—	—	—	11.1	—	—	3.6	3.5	4.1	4.0	87.80	87.60	5.3	2.35	44.54	—	—	—	—
365796	14.0	—	58.67	10.7	9.5	10.4	65.5	54.5	3.55	3.55	4.0	4.0	96.25	96.25	5.75	2.5	43.48	—	—	—	—
365796	14.0	—	58.67	10.7	9.5	10.4	65.5	54.5	3.55	3.55	4.0	4.0	96.25	96.25	5.75	2.5	43.48	—	—	—	—
365802	14.5	—	64.48	11.0	10.0	10.8	67.5	60.5	3.55	3.5	4.0	4.0	88.76	87.60	5.4	2.4	44.44	6.0	6.7	89.65	—
Specimens	(25)	—	(16)	(16)	(21)	(26)	(16)	(16)	(21)	(22)	(21)	(22)	(21)	(22)	(22)	(22)	(22)	(11)	(11)	(11)	—
Totals	353.4	—	168.4	197.0	275.9	1,104.0	885.0	76.75	80.55	96.1	88.85	88.85	86.1	90.7	120.7	53.0	61.4	70.6	64.2	87.0	—
Averages	14.14	—	64.9	10.53	9.38	10.61	69.0	55.3	3.65	3.66	4.10	4.04	86.1	83.3	5.49	2.41	43.9	5.58	6.42	87.0	—
Minima	13.3	—	50.0	9.9	9.0	10.0	65.5	46.0	3.3	3.2	3.75	3.65	82.6	83.3	5.15	2.05	37.3	5.2	5.9	81.2	—
Maxima	14.8	—	68.8	11.3	10.0	11.1	72.5	65.5	4.2	4.2	4.3	4.2	97.7	100.0	5.8	2.7	49.1	6.0	6.9	94.9	—

* Allowance made for wear of teeth, where needed.

* Near.

* U-shaped palate.

BARROW ESKIMO
(Nixerak Females)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton Height (a)	Alveol. Height (b)
365840	(J. A. Ford)	Nixerak	40		18.2	12.8		70.88	79.49		14.63				
365823	U.S.N.M.	do.	50		18.2	13.0	12.4	71.48			14.63				
365848	do.	do.	20		18.0	13.0	12.9	72.22	83.23		14.63				7.7
365834	do.	do.	35		18.2	13.2	13.6	72.53	86.62		15.0				7.6
365830	do.	do.	45		18.0	13.2	13.4	73.33	86.90		14.87				
365816	do.	do.	60		18.0	13.2	12.9	73.33	82.69		14.70				7.7
365838	do.	do.	45		18.2	13.4	13.4	74.18	84.64		15.03				7.1
365831	do.	do.	24		17.9	13.3	13.5	74.90	86.64		14.70				6.9
365833	do.	do.	40		18.3	13.6	13.1	74.92	82.13		15.0				
365818	do.	do.	35		17.6	13.1	12.6	74.43	82.08		14.43				
365815	do.	do.	45		18.5	13.8	13.6	74.69	84.21		15.30				7.8
365839	do.	do.	45		17.4	13.0	13.1	74.71	86.18		15.30				6.8
365828	do.	do.	24		18.2	13.6	12.6	74.73	79.26		14.80				
365825	do.	do.	50		18.3	13.8	14.1	75.41	87.85		15.40				
365832	do.	do.	55		17.9	13.5	13.2	75.42	84.08		14.87				7.1
365847	do.	do.	30		17.8	13.2	13.0	75.43	84.69		14.57				7.2
365831	do.	do.	50		17.5	13.5	13.0	75.84	83.07		14.77				7.3
365829	do.	do.	45		17.9	13.6	12.9	75.98	81.90		14.80				7.0
365836	do.	do.	70		18.0	13.7		76.11							
365835	do.	do.	65		18.5	14.1	14.2	76.22	87.12		15.60				
365841	do.	do.	25		17.3	13.2		76.50							6.6
365817	do.	do.	70		17.5	13.4	13.8	76.57	89.32		14.90				
365821	do.	do.	45		18.0	13.8	12.8	76.67	80.60		14.87				7.0
365824	do.	do.	50		17.7	13.6	13.6	76.84	86.90		14.90				
365842	do.	do.	26		17.5	13.5		77.14							
365842	do.	do.	45		18.1	14.0	13.4	77.35	83.49		15.17				
365827	do.	do.	60		18.2	14.2	13.4	78.02	82.72		15.27				7.5
365843	do.	do.	65		16.8	13.4	13.0	79.76	86.09		14.40				7.0
365845	do.	do.	65		16.8	13.4	13.0								
Specimens			(28)		(28)	(28)	(24)	(28)	(24)		(24)				(15)
Totals			1,259		501.7	376.8	317.5				357.3				108.3
Averages			45.0		17.92	13.46	13.23				14.89				7.22
Minima			20		16.8	12.8	12.4				14.40				6.6
Maxima			70		18.5	14.2	14.2				15.60				7.8

Catalog No.	Diam. Bizygomatic maxim. (c)	$Facial\ Index, total \left(\frac{a \times 100}{c} \right)$	$Facial\ Index, upper \left(\frac{b \times 100}{c} \right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- lm.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
365840	12.9		62.10	10.0	9.1	9.8	68.0	61.0	3.45	3.45	3.9	3.9	88.46	88.46	5.1	2.25	44.12	5.2	6.5	80.0	
365823	12.4		68.02	9.7	9.6	10.1	69.5	54.0	3.3	3.65	3.8	3.8	86.84	89.02	5.3	2.25	42.45	5.5	6.4	85.94	
365845	13.1		60.16	9.8	8.8	10.2	70.5	58.0	3.25	3.85	3.95	4.05	82.28	96.06	5.4	2.5	46.90	5.1	5.9	86.44	
365830	12.8		62.21	10.2	9.4	10.6	73.0	60.0	3.55	3.55	3.9	4.0	88.75	92.51	5.2	2.25	43.27	5.0	5.5	90.97	
365816	12.6		64.32	9.7	8.9	10.4	75.5	58.0	3.7	3.6	3.9	3.9	94.87	92.51	5.2	2.25	43.27	5.0	5.5	90.97	
365822	12.7					10.2															
365833	13.5																				
365818	13.3		58.65	10.3	9.4	10.4	68.5	62.5	3.55	3.45	4.0	3.9	88.75	88.46	5.2	2.25	43.27	5.3	6.2	85.48	
365835	13.3		64.40	9.5	8.8	9.9	73.0	63.5	3.4	3.4	3.8	3.7	89.47	91.89	4.8	2.4	60.0				
365839	12.5					9.5															
365828	13.1		64.20	10.1	9.0	10.5	73.0	54.5	3.6	3.6	4.1	4.0	86.69	94.74	5.05	2.5	49.50	5.1	6.1	83.67	
365825	13.3		64.14	9.4	8.3	9.6	69.0	52.0	3.55	3.6	4.1	4.0	86.69	94.74	5.05	2.5	49.50	5.1	6.1	83.67	
365832	13.3		56.73	9.3	8.2	9.6	69.5	56.0	3.75	3.75	4.0	3.9	91.09	96.16	5.0	2.25	45.0	5.3	5.9	89.89	
365847	13.1		62.24		8.0	10.3			3.45	3.4	3.9	4.1	86.25	82.93	5.25	2.5	47.62	5.1	6.0	85.0	
365831	13.4					10.0															
365829																					
365836	13.2					10.2			3.65	3.65	3.9	3.9	98.59	98.59	5.0	2.0	40.0	4.8	6.1	78.69	
365835	13.2		51.56																		
365841	12.8																				
365817	13.4		52.24	10.3	9.1	9.8	66.0	51.0	3.7	3.75	3.95	3.9	93.67	96.15	5.1	2.25	44.12	4.8	6.3	76.19	
365824	13.2				8.6	10.2			3.7	3.75	4.25	4.0	87.06	90.0	5.5	2.2	40.0	5.1	6.1	83.61	
365842									3.7	3.6	4.0	4.0	91.65	90.0	5.5	2.2	40.0	5.1	6.1	83.61	
365827	13.3		55.97	9.9	8.6	10.0	69.0	52.0	3.65	3.65	4.0	4.0	87.06	90.0	5.5	2.2	40.0	5.1	6.1	83.61	
365843	13.4		55.12	9.4	8.6	9.7	71.0	61.5	3.2	3.3	3.8	3.8	84.21	90.41	5.0	2.2	44.0				
365845	12.7																				
Specimens	(22)		(15)	(13)	(17)	(24)	(13)	(13)	(16)	(14)	(16)	(16)	(14)	(18)	(18)	(18)	(18)	(13)	(13)	(13)	
Totals	287.9		127.6	149.0	241.7	915.5	744	56.65	49.75	63.2	54.75	63.2	92.85	92.85	41.0	92.85	66.8	79.2	79.2	84.8	
Averages	13.09		55.4	9.82	10.07	70.4	57.2	3.54	3.55	3.95	3.91	3.91	89.6	90.9	5.16	2.28	44.2	5.14	6.09	84.8	
Minima	12.4		51.6	8.0	9.5	66.0	51.0	3.2	3.3	3.8	3.8	3.65	82.5	82.5	1.9	1.9	36.5	4.8	5.5	76.2	
Maxima	13.6		62.1	10.3	9.4	10.6	75.5	63.5	3.85	3.75	4.25	4.1	95.1	96.2	2.5	2.5	60.0	5.5	6.5	90.9	

BARROW DISTRICT ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella and maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Igloo Mounds	(52).....	993.6	688.0	711.8	(51)	70.2	790.3	(51)	.....	.....	(21)	(44)	(48)
	2,785.....	19.11	13.42	14.21	(1)	(1)	15.50	(1)	.....	.....	264.5	342.1	680.4
	152.6.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	.....	.....	12.60	7.78	13.18
Piginik	(45).....	(18.8)	(13.2)	(14.4)	(70.2)	(90.0)	(15.47)	(15.47)	.....	.....	(1)	(1)	(4)
	(48).....	(18)	(17)	(10)	(17)	(10)	(10)	(10)	.....	.....	(12.8)	(7.3)	(13.8)
	960.....	341.7	234.6	137.8	(16)	(15)	154.7	(15)	.....	.....	(7)	(7)	(9)
Utkaviak	(53.3)	18.98	13.80	13.78	72.9	84.1	15.47	(15)	.....	.....	.....	.....	127.5
	(16).....	(16)	(16)	(15)	(16)	(15)	(15)	(15)	.....	.....	.....	.....	14.17
	Adult.....	303.2	220.6	203.8	72.8	82.8	231.6	15.44	.....	.....	.....	.....	(8)
Point Barrow	(49).....	18.95	13.78	13.72	(49)	(47)	15.44	(47)	.....	.....	(2)	(37)	14.40
	2,623.....	(49)	(49)	(47)	(49)	(47)	728.1	(47)	.....	.....	26.2	39.5	115.9
	153.5.....	918.5	678.4	647.9	73.9	84.7	15.44	(26)	.....	.....	(13.10)	290.9	627.3
Niterak	(27).....	(26)	13.84	13.78	(26)	(26)	15.44	(26)	.....	.....	(16)	(16)	(25)
	1,427.....	485.5	363.7	354.7	74.9	83.5	401.3	15.43	.....	.....	.....	.....	353.4
	(52.9)	18.67	13.99	13.64	74.9	83.5	15.43	15.43	.....	.....	.....	.....	14.14

Locality	$\left(\frac{a \times 100}{c}\right)$ <i>Facial Index, total</i>	$\left(\frac{b \times 100}{c}\right)$ <i>Facial Index, upper</i>	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
Igloo Mounds	(21) 1,858.5 (1) 88.5	(43) 2,360.7 (1) 54.9	(40) 419.4 (1) 10.49	(51) 478.1 (1) 9.37	(51) 544.8 (1) 10.68	(39) 2,730.0 (1) 70.0	(30) 2,192.0 (1) 56.2	(47) 168.25 (1) 3.58	(47) 168.8 (1) 3.59	(47) 187.65 (1) 3.99	(47) 186.4 (1) 3.97	(47) 89.7 (1) (84.6)	(47) 90.6 (1) (84.6)	(52) 284.08 (1) 5.46	(52) 123.2 (1) 2.37	(52) 48.4 (1) 48.4	(39) 217.8 (1) 5.58	(39) 258.5 (1) 6.63	(39) 84.2 (1) 84.2	(26) 97.2 (1) 3.74	
Piginsk	(92.7)	(52.9)	(11.2)	(10.2)	(11.0)	(69.5)	(59.0)	(3.25)	(3.3)	(4.0)	(3.9)	(81.9)	(84.6)	(5.1)	(2.3)	(45.1)	(6.1)	(7.0)	(87.1)	(3.5)	
Utkiavik	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Barrow	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Point Barrow	(2) 181.4	(36) 1,983.6 (36) 35.1	(38) 374.2 (38) 10.39	(45) 415.3 (45) 9.23	(47) 495.4 (47) 10.54	(36) 2,012.4 (36) 55.9	(35) 2,012.4 (35) 55.9	(43) 154.6 (43) 3.60	(43) 155.55 (43) 3.62	(43) 172.35 (43) 4.02	(43) 173.35 (43) 4.01	(43) 80.7 (43) 80.7	(43) 87.0 (43) 87.0	(46) 252.0 (46) 5.48	(46) 106.4 (46) 2.31	(46) 43.5 (46) 43.5	(33) 185.7 (33) 5.63	(33) 213.6 (33) 6.47	(33) 86.9 (33) 86.9	(2) 7.8 (2) 7.8	
Nixerak	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Igloo Mounds	(44) 1,941	(44) 793.0	(44) 560.1	(43) 576.9	(44) 70.6	(43) 86.3	—	(43) 631.1	—	—	(19) 215.5	(35) 249.6	(41) 538.6
	(44) 144.1	(44) 18.02	(44) 12.73	(43) 13.28	(44) 70.6	(43) 86.3	—	(43) 14.68	—	—	(19) 11.34	(35) 7.13	(41) 13.14
Pigmitik	(4) 145	(4) 70.6	(4) 52.1	(3) 40.1	(4) 73.8	(3) 87.3	—	(3) 44.0	—	—	(2) 24.0	(3) 21.2	(2) 27.4
	(4) 36.3	(4) 17.7	(4) 13.0	(3) 13.4	(4) 73.8	(3) 87.3	—	(3) 14.67	—	—	(2) 24.0	(3) 21.2	(2) 27.4
Ukiavik	(24) 1,057	(24) 434.1	(24) 319.0	(17) 222.6	(24) 73.5	(17) 83.7	—	(17) 251.4	—	—	(12.0) 14.67	(10) 72.7	(13.7) 170.3
	(24) 44.0	(24) 18.09	(24) 13.29	(17) 13.09	(24) 73.5	(17) 83.7	—	(17) 251.4	—	—	(12.0) 14.67	(10) 72.7	(13.7) 170.3
Barrow	(22) 389.3	(22) 290.3	(22) 256.3	(20) 12.81	(22) 74.6	(20) 82.9	—	(20) 291.3	—	—	(8) 30.1	(8) 33.1	(10) 130.4
	(22) 13.20	(22) 13.20	(22) 13.20	(20) 12.81	(22) 74.6	(20) 82.9	—	(20) 291.3	—	—	(8) 30.1	(8) 33.1	(10) 130.4
Point Barrow	(52) 2,388	(52) 931.0	(52) 692.6	(32) 677.5	(52) 74.6	(32) 83.4	—	(32) 767.1	(3) 3,705	—	(40) 288.7	(40) 288.7	(46) 600.9
	(52) 15.9	(52) 17.91	(52) 13.32	(32) 13.03	(52) 74.6	(32) 83.4	—	(32) 767.1	(3) 3,705	—	(40) 288.7	(40) 288.7	(46) 600.9
Nixerak	(28) 1,259	(28) 501.7	(28) 376.8	(24) 317.5	(28) 76.1	(24) 84.2	—	(24) 357.3	(1,235)	—	(15) 108.3	(15) 108.3	(22) 287.9
	(28) 45.0	(28) 17.92	(28) 13.46	(24) 13.23	(28) 76.1	(24) 84.2	—	(24) 357.3	(1,235)	—	(15) 108.3	(15) 108.3	(22) 287.9

Locality	$\text{Facial Index, total}$ $\left(\frac{a \times 100}{c}\right)$	$\text{Facial Index, upper}$ $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Igloo Mounds	(10) 1,672.5 87.6 (1)	(34) 1,889.8 54.7 (2)	(31) 313.4 10.11 (2)	(39) 353.7 9.07 (2)	(43) 436.6 10.15 (3)	(31) 2,165.5 69.9 (2)	(31) 1,711.0 55.2 (2)	(20) 103.2 3.56 (-)	(33) 117.9 3.57 (-)	(29) 112.5 3.88 (2)	(33) 127.65 3.87 (-)	(29) 91.7 (2)	(33) 92.4 (-)	(39) 198.15 5.08 (3)	(39) 89.5 2.29 (3)	(39) 45.2 (3)	(33) 176.4 5.35 (3)	(33) 205.9 6.24 (3)	(33) 35.7 (3)	(21) 71.7 3.41 (2)
Piginik	(87.6)	(52.2)	(31) 19.4 (3.70)	(39) 17.9 (8.95)	(15) 30.30 (15)	(31) 146.5 (73.2)	(11) 123.5 (62.7)	(31) 7.0 (3.50)	(33) 3.57 (-)	(29) 8.3 (4.15)	(33) 3.87 (-)	(29) 84.5 (8)	(33) 92.4 (-)	(10) 15.0 (10)	(10) 6.65 (10)	(10) 44.3 (10)	(5) 15.0 (5)	(5) 17.5 (5)	(5) 35.7 (5)	(3) 6.2 (3)
Utkiavik	(8)	(8)	(9) 89.0 (9)	(11) 96.0 (13.73)	(15) 131.2 (20)	(8) 558.5 (8)	(8) 426.0 (8)	(31) 32.35 (3.39)	(33) 32.9 (3.51)	(29) 36.3 (4.08)	(33) 31.7 (3.96)	(29) 80.1 (9)	(33) 91.6 (10)	(10) 5.0 (10)	(10) 2.22 (13)	(10) 43.9 (13)	(5) 5.0 (5)	(5) 30.8 (5)	(5) 38.6 (5)	(3) 9.45 (3)
Barrow	(8)	(8)	(9) 85.6 (9)	(13) 112.7 (13.73)	(20) 137.9 (20)	(8) 583.0 (8)	(8) 463.0 (8)	(31) 72.9 (57.9)	(33) 33.3 (3.51)	(29) 34.5 (41.2)	(33) 37.7 (42.85)	(29) 92.2 (41)	(33) 93.1 (42)	(13) 66.25 (13)	(13) 30.15 (13)	(13) 42.6 (46)	(5) 5.02 (5)	(5) 6.10 (5)	(5) 87.0 (5)	(3) 9.8 (3)
Point Barrow	(39)	(39)	(37) 361.45 (17)	(46) 401.4 (8.73)	(52) 516.6 (9.94)	(37) 2,553.0 (37)	(37) 2,035.0 (37)	(41) 145.0 (145.95)	(41) 142.95 (3.55)	(41) 161.2 (3.93)	(42) 162.85 (3.88)	(41) 90.0 (16)	(42) 91.6 (17)	(46) 234.9 (5.11)	(46) 103.4 (2.29)	(46) 44.9 (18)	(33) 173.35 (3.25)	(33) 198.4 (6.01)	(33) 38.4 (13)	(-) -- (-)
Nixerak	(15)	(15)	(13) 127.6 (9.82)	(17) 149.0 (8.76)	(24) 241.7 (10.07)	(13) 744.0 (70.4)	(13) 57.2 (57.2)	(31) 56.65 (3.54)	(33) 49.75 (3.55)	(16) 63.2 (3.95)	(14) 54.75 (3.91)	(16) 89.6 (90.9)	(17) 90.9 (90.9)	(18) 92.85 (5.16)	(18) 41.0 (2.28)	(18) 44.2 (44.2)	(13) 66.8 (5.14)	(13) 79.2 (6.09)	(13) 84.3 (84.3)	(-) -- (-)

Catalog No.	Collection	Locality	AP- proxi- mate age of subject	Deformation	Diam. antero-post. er max. (glab- ella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol.-Pt.-Nasion Height (b)
XIV-F-23	Nat. Mus. Can.	Barter Island	60		18.8	13.2	12.8	70.2	80.0		14.93			14.0	7.8
XIV-H-4	do	Victoria Island	45		19.6	14.2	14.0	72.4	82.8		15.93				9.2
XIV-C-30	do	King William Island	40		19.9	14.8	14.0	74.4	80.7		16.23				8.2
XIV-F-33	do	Collinson Point	60		18.7	14.0	14.2	74.9	86.9		15.63				7.9
XIV-F-31	do	Barter Island	50		18.2	14.2	13.8	78.0	85.2		15.40				7.0
Specimens			(5)		(5)	(5)	(5)	(5)	(5)		(5)			(1)	(5)
Totals			255		95.2	70.4	68.8	71.0	83.1		78.13			14.0	40.1
Averages			51		19.04	14.08	13.76	72.0	80.0		15.63			(14.0)	8.02
Minima			40		18.2	13.2	12.8	70.2	80.0		14.93				7.0
Maxima			60		19.9	14.8	14.2	78.0	86.9		16.23				9.2

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
XIV-F-23	14.1		65.3	10.4	9.1	10.2	67.0	54.0	3.8	3.8	4.1	4.1	92.7	92.7	5.3	2.0	57.7	5.9	6.8	86.8	4.2
XIV-H-4	14.8	94.6	62.2	10.5	9.3	11.0	68.0	59.0	3.95	3.95	4.35	4.35	90.8	91.9	6.2	2.2	55.5	7.4	83.8	86.8	
XIV-C-30	15.0		64.7	11.0	9.6	10.4	64.0	55.0	3.9	3.9	4.2	4.2	92.9	92.9	5.3	2.5	47.2	6.2	6.6	89.9	
XIV-F-33	14.4		64.9	10.9	9.6	11.2	71.0	54.0	3.7	3.65	4.25	4.2	87.1	86.9	5.5	2.3	63.1	5.1	6.0	90.9	
XIV-F-31	13.9		60.4	9.5	8.4	10.6	78.0	56.0	3.75	3.75	4.3	4.3	87.2	87.2	4.9	2.6	63.1	5.9	6.6	90.9	
Specimens	(5)	(1)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(5)	(4)	(5)	(4)	(5)	(5)	(5)	(4)	(4)	(4)	(1)
Totals	72.2		66.5	52.3	46.0	53.4	348.0	278.0	19.1	15.3	21.2	16.8	90.1	91.0	27.2	11.6	42.6	23.2	26.8	86.6	(4.2)
Averages	14.44	(94.6)	66.5	10.46	9.20	10.68	69.0	55.0	3.82	3.82	4.24	4.20	87.1	86.9	5.44	2.32	47.2	5.8	6.7	89.9	
Minima	13.9		60.4	9.5	8.4	10.2	78.0	54.0	3.7	3.65	4.1	4.1	87.1	86.9	4.9	2.0	55.5	5.1	6.0	89.9	
Maxima	15.0		62.2	11.0	9.6	11.2	78.0	56.0	3.95	3.95	4.35	4.3	92.9	92.9	6.2	2.6	63.1	6.2	7.4	90.9	

NORTHERN ESKIMO: FEMALES

Catalog No.	Collection	Locality	Age, proximity of subject	Deformation	Diam. antero-posterior max.	Diam. lateral max.	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
XIV-D-2	Nat. Mus. Can.	Cape Bathurst	50	---	18.6	13.4	72.0	81.9	---	15.0	---	---	---	---
XIV-F-33a	do	Collinson Point	40	---	17.9	12.9	72.1	82.5	---	14.50	---	---	---	7.1
XIV-F-29	do	Barter Island	18	---	16.6	11.9	72.5	83.2	---	13.50	---	---	---	6.8
XIV-H-5	do	Victoria Island	35	---	18.2	13.2	72.6	80.9	---	14.67	---	---	12.7	7.9
XIV-F-33b	do	Collinson Point	35	---	18.2	13.2	72.6	80.9	---	14.67	---	---	---	---
XIV-F-33c	do	do.	50	---	18.0	13.2	73.9	83.9	---	14.73	---	---	---	6.9
XIV-F-33d	do	Victoria Island	40	---	18.5	13.6	73.5	82.2	---	15.10	---	---	---	7.8
XIV-D-3	do	Cape Bathurst	65	---	18.2	13.4	73.6	87.9	---	15.13	---	---	---	---
XIV-D-1	do	Ballie Island	55	---	17.9	13.2	73.7	87.9	---	14.77	---	---	---	7.5
XIV-F-16	do	Barter Island	22	---	17.4	12.9	71.1	77.9	---	14.03	---	---	---	7.1
XIV-F-20	do	do	35	---	17.2	12.9	75.0	88.1	---	14.47	---	---	---	7.0
XIV-H-6	do	Victoria Island	18	---	18.4	13.8	75.0	80.8	---	15.07	---	---	---	7.0
XIV-D-8	do	MacKenzie Delta	45	---	18.2	13.7	75.9	80.9	---	14.90	---	---	---	7.8
XIV-F-25	do	Barter Island	30	---	17.7	13.4	75.9	80.9	---	14.53	---	---	---	7.2
XIV-F-18	do	do	30	---	17.3	13.2	76.5	85.2	---	14.50	---	---	---	---
XIV-F-21	do	do	55	---	17.8	13.6	76.4	78.5	---	14.57	---	---	---	---
Specimens	(16)				(16)	(16)	(16)	(16)		(16)			(1)	(12)
Totals	668			286.1	211.6	204.7	74.0	82.3		234.1			12.7	87.9
Averages	41.8			17.88	13.23	12.79	74.0	82.3		14.63			(12.7)	7.32
Minima	18			16.6	12.0	11.8	72.0	77.9		13.50				6.8
Maxima	65			18.6	13.8	13.8	76.4	88.4		15.13				7.9

NORTHERN ESKIMO: FEMALES—Continued

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
XIV-D-2	12.3		57.7	10.3	9.2	10.0	68.0	58.0	3.45	3.9	3.9	3.9	87.2	88.5	5.1	2.1	41.2	5.4	5.9	91.5	
XIV-F-33a	12.1		56.2	10.0	9.0	9.9	69.0	50.0	3.75	3.55	3.8	3.7	96.1	96.0	4.7	2.0	42.6	5.2	6.4	81.3	
XIV-F-22	12.9		61.2	9.8	8.4	9.8	67.0	51.0	3.5	3.6	3.8	3.8	105.6	100.0	5.2	2.0	98.5	5.4	6.7	80.6	3.7
XIV-H-5	12.8				9.1	10.2			3.4	3.3	4.0	4.0	85.0	82.5	5.0	2.1	98.9	5.4			
XIV-F-33b	13.0		53.1	10.1	8.9	9.4	64.0	54.0	3.15	3.2	3.55	3.5	88.7	91.4	4.5	2.2	48.9	5.4	6.2	87.1	
XIV-H-10	12.9		60.5		8.3	10.1			3.7	3.9	3.9	3.9	94.9								
XIV-D-3					9.2	10.5			3.75	3.65	3.9	3.8	96.2	96.1	5.4	2.5	46.5				
XIV-D-1	13.6		55.2	10.4	9.3	10.4	69.0	59.0	3.6	3.65	3.9	3.8	92.5	96.1	4.95	2.3	46.5	5.4	5.9	91.5	
XIV-F-16	12.6		56.4	9.6	8.4	9.4	66.0	53.0	3.5	3.35	3.9	3.7	89.7	90.5	4.9	2.0	40.8	5.2	6.1	85.9	
XIV-F-20	12.5		56.0	9.1	8.0	9.5	71.0	54.0	3.65	3.85	3.75	3.75	94.8	97.3	5.0	2.05	41.0	5.1	6.2	85.3	
XIV-H-6				9.7	8.9	10.4	75.0	62.0	3.3	3.8	3.8	3.8	86.8	86.8	5.1	1.95	98.2	5.3	6.3	84.1	
XIV-D-8	13.2		59.1	9.9	8.2	9.9	67.0	46.0	3.6	3.7	4.0	3.9	90.0	94.9	5.3	2.1	89.6	5.4	6.3	85.7	
XIV-F-25	14.1		55.3	10.4	9.1	10.2	66.0	54.0	3.55	3.9	3.9	3.9	91.0	94.0	5.35	2.1	89.3	5.0	6.1	85.0	
XIV-F-18	13.5		53.9		8.2	9.8			3.85	4.0	3.9	3.9	98.7	102.6	5.35	2.0	37.4	4.7	6.0	78.5	
XIV-F-21					8.9	9.6			3.7	3.55	3.9	3.9	94.9	97.0	5.2	2.15	41.5				
Specimens	(12)	(1)	(11)	(10)	(16)	(16)	(10)	(10)	(16)	(15)	(16)	(15)	(16)	(15)	(15)	(15)	(15)	(11)	(11)	(11)	(1)
Totals	155.5			99.3	140.1	159.1	680.0	540.0	55.05	53.1	61.55	56.95			76.45	31.6		57.5	68.1		3.7
Averages	12.96	(98.4)	56.7	9.93	8.76	9.94	68.0	54.0	3.44	3.54	3.85	3.85	89.4	93.2	5.10	2.11	41.3	5.23	6.19	84.4	(3.7)
Minima	12.1		53.1	9.1	8.0	9.4	64.0	46.0	3.15	3.2	3.55	3.5	85.0	82.5	4.5	1.95	87.4	4.7	5.9	78.5	
Maxima	14.1		67.2	10.4	9.3	10.5	75.0	62.0	4.0	4.0	4.0	4.0	105.6	102.6	5.4	2.5	48.9	5.4	6.7	91.5	

HUDSON BAY: MALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-post. error maxim. (lab.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
99-4654	A.M.N.H.	Hudson Bay	55		10.2	14.0	14.3	72.9	86.1		15.37	138		12.0	7.9
99-4660	do	do	45		18.6	13.7	13.8	73.7	85.4		15.37	13.0		12.0	7.6
XIV-C-2	Nat. Mus. Can.	do	30		18.6	14.1	14.0	76.8	85.6		15.37	12.0		12.0	7.2
XIV-B-1	do	Ungava Bay	55		19.0	14.5	12.9	76.3	77.0		15.37	11.9		11.9	7.7
241900	U.S.N.M.	do	24		18.5	14.2	13.8	76.8	84.4		15.30	1,450		12.8	7.4
Specimens	(5)				(5)	(5)	(5)	(9)	(6)		(5)	(1)		(4)	(5)
Totals	209				93.9	70.5	68.8	75.1	83.7		77.7	1,450		48.7	37.8
Averages	41.8				18.78	14.10	13.76	76.1	82.7		15.55	(1,450)		12.18	7.56
Minima	24				18.5	13.7	12.9	72.9	77.0		15.37			11.9	7.2
Maxima	55				19.2	14.5	14.3	76.8	86.1		15.83			12.8	7.9

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, $\left(\frac{a}{b} \times 100\right)$ total	Facial Index, $\left(\frac{c}{b} \times 100\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
99-4654	14.3	66.2	66.2	11.0	9.9	11.0	69.0	54.9	3.65	3.65	4.1	4.1	89.0	89.0	5.1	2.35	46.1	5.9	7.2	81.9	---
99-4660	14.0	54.9	54.9	10.4	9.4	10.4	70.0	60.0	3.6	3.5	4.1	4.15	87.8	84.3	5.2	2.3	44.2	5.7	7.0	81.4	3.45
XIV-C-2	13.3	64.7	64.7	10.4	9.2	10.5	69.0	49.0	3.6	3.55	3.75	3.75	96.0	94.7	5.3	2.25	43.3	5.9	6.3	93.6	3.6
XIV-B-1	14.6	62.7	62.7	10.2	8.9	10.1	67.0	52.0	3.65	3.55	3.85	3.9	94.8	91.0	5.3	2.3	43.4	5.5	6.1	90.2	3.5
241900	14.1	62.6	62.6	10.8	9.6	10.9	69.5	54.5	3.55	3.45	4.1	3.9	86.6	83.6	4.9	2.45	50.0	5.9	7.0	84.5	3.7
Specimens	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)
Totals	70.3	55.2	55.2	53.0	46.7	52.9	344.5	270.0	18.05	17.70	19.9	19.8	90.7	89.4	25.7	11.65	45.3	28.9	33.6	86.0	14.25
Averages	14.06	63.8	63.8	10.60	9.34	10.58	68.9	54.0	3.61	3.54	3.98	3.96	90.7	84.3	5.14	2.33	45.3	5.78	6.72	86.0	3.56
Minima	13.3	62.6	62.6	10.2	8.9	10.1	67.0	49.0	3.55	3.45	3.75	3.75	96.0	94.7	4.9	2.25	43.3	5.5	6.1	81.4	3.45
Maxima	14.6	65.2	65.2	11.0	9.6	11.0	70.0	60.0	3.65	3.65	4.1	4.15	96.0	94.7	5.3	2.45	50.0	5.9	7.2	95.6	3.7

HUDSON BAY: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella and maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
XIV-A-1	Nat. Mus. Can.	Hudson Straits.	45		18.1	14.0	13.5	77.4	84.1		15.20				7.3
XIV-C-3	do.	do.	30		17.0	13.2	11.6	77.6	76.8		13.93				6.6
Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total	$\left(\frac{a \times 100}{c}\right)$	Facial Index, upper	$\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	8.7	Basion-Sunasl Pt.	8.7	Basion-Nasion	9.7	Facial Angle	58.5	Alveolar Angle	51.5
	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
XIV-A-1	13.3	54.9	56.0	10.2	9.3	9.7	9.1	72.5	58.5	3.6	3.6	3.55	3.7	3.9	3.2
XIV-C-3	12.0	55.0	56.0	10.2	9.3	9.7	9.1	71	51.5	3.6	3.6	3.65	3.7	3.9	3.1

SOUTHAMPTON ISLAND: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella and max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. P.-Nasion Height (b)
99-4661	A.M.N.H.	Southampton Island.	55	---	20.4	14.0	13.5	68.6	78.5	---	16.0	1,775	---	12.6	7.5
99-4662	do	do	45	---	19.1	13.9	14.5	72.8	87.9	---	15.80	1,540	---	13.2	7.9
99-4102	do	do	55	---	18.8	13.7	13.3	72.9	87.5	---	15.27	1,415	---	12.3	7.6
99-4654	do	do	50	---	19.3	14.1	14.3	73.7	89.0	---	15.90	1,725	---	12.3	7.8
99-4650	do	do	60	---	18.6	13.7	13.8	73.7	89.6	---	15.86	1,815	---	12.3	7.6
99-4653	do	do	25	---	18.6	13.9	13.9	74.7	86.6	---	15.80	1,883	---	12.8	7.6
99-4659	do	do	27	---	19.0	14.2	14.0	74.7	87.3	---	15.70	1,600	---	12.8	7.8
99-4652	do	do	28	---	18.3	14.0	14.5	76.5	89.8	---	15.60	1,455	---	12.6	7.7
99-4104	do	do	50	---	18.7	14.4	14.1	77.0	86.2	---	15.73	1,480	---	12.6	7.7
"Z"	do	do	27	---	17.9	14.0	13.9	78.2	87.2	---	15.27	1,495	---	12.2	7.4
Specimens	---	---	(10)	---	(10)	(10)	(10)	(10)	(10)	---	(10)	(10)	---	(7)	(10)
Totals	---	---	422	---	188.7	139.9	139.8	---	---	---	156.1	15,583	---	88.0	76.6
Averages	---	---	42.2	---	18.87	13.99	13.98	74.1	87.1	---	15.61	1,558	---	12.57	7.66
Minima	---	---	25	---	17.9	13.7	13.3	68.6	78.5	---	15.27	1,455	---	12.2	7.4
Maxima	---	---	60	---	20.4	14.4	14.5	78.2	89.8	---	16.0	1,775	---	13.2	7.9

Catalog No.	Diam. Bizygomatic max. (c)	Facial Ind. total $\left(\frac{a \times 100}{c}\right)$	Facial Ind. upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, max. im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
99-4661	14.7	85.7	61.0	11.4	10.4	11.2	89	59	3.5	3.5	4.25	4.1	82.4	85.4	5.6	2.55	46.6	6.0	6.8	38.2	3.6	
99-4662	14.8	89.2	63.4	11.1	9.8	11.4	71	53	3.55	3.55	4.05	4.1	87.7	86.6	5.6	2.5	44.6	6.2	7.3	84.9	3.9	
99-4102	14.5	84.8	62.4	10.6	9.3	10.4	67.5	52	3.45	3.5	4.00	3.95	86.5	88.6	5.3	2.2	41.6	5.7	6.5	87.7	3.6	
99-4654	14.3	87.9	64.6	11.0	9.6	10.9	68	51	3.65	3.6	4.15	4.2	87.6	86.7	5.3	2.4	46.8	5.9	7.2	81.9	---	
99-4660	14.0	90.1	61.7	10.4	9.4	10.7	70	58	3.55	3.5	4.1	4.15	86.6	84.4	5.2	2.3	44.2	5.8	7.0	82.9	---	
99-4653	14.7	87.9	61.7	10.4	9.2	10.6	70	53	3.7	3.7	3.95	4.05	93.7	91.4	5.2	2.15	40.6	5.5	7.0	78.6	---	
99-4659	14.2	90.1	64.9	10.4	9.3	10.8	71	58	3.55	3.55	4.1	4.0	86.6	88.8	5.2	2.2	42.9	5.9	6.8	78.7	3.6	
99-4652	14.4	86.9	63.6	11.0	9.6	10.9	68	49	3.6	3.6	3.9	3.9	92.9	92.9	5.4	2.35	43.5	6.0	7.5	88.2	3.85	
99-4104	14.5	86.9	63.9	10.7	9.0	10.7	70	56	4.2	4.2	4.3	4.25	97.7	98.8	5.5	2.15	48.7	5.4	7.0	83.1	3.85	
"Z"	14.2	85.9	62.1	10.3	9.4	10.5	70	56	3.8	3.75	3.85	3.8	98.7	98.1	5.6	2.2	49.5	5.7	7.0	81.4	3.35	
Specimens	(10)	(7)	(10)	(9)	(10)	(10)	(9)	(9)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(6)	
Totals	144.3	87.2	63.1	96.6	95.0	108.1	623.5	485	36.55	36.45	40.65	40.5	89.9	90.0	54.05	23.0	42.6	58.1	69.6	69.6	21.9	3.65
Average	14.43	87.2	63.1	10.73	9.50	10.81	69.3	53.9	3.66	3.65	4.07	4.05	89.9	90.0	5.41	2.30	42.6	5.81	6.96	85.6	3.65	
Minima	14.0	84.8	61.0	10.3	9.0	10.4	67.5	49	3.45	3.5	3.85	3.8	82.4	84.4	5.2	2.15	38.7	5.4	6.5	78.6	3.35	
Maxima	14.8	90.1	64.9	11.4	10.4	11.4	71	58	4.2	4.2	4.3	4.25	98.7	98.8	5.6	2.55	46.6	6.2	7.5	87.7	3.9	

SOUTHAMPTON ISLAND: FEMALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
99-4656	A.M.N.H.	Southampton Island.	45		18.3	13.4	13.8	73.2	87.1		15.18				
99-4107	do	do	35		18.9	14.1	13.4	74.5	81.2		15.47				7.4
99-4108	"Y"	do	21		18.1	13.8	13.9	75.7	87.2		15.28	1,450		11.7	7.3
99-4655	do	do	45		17.4	13.4	13.1	77.0	86.1		14.60	1,290			6.9
Specimens.....			(4)		(4)	(4)	(4)	(4)	(4)		(4)			(1)	(3)
Totals.....			146		72.7	54.7	54.2	75.2	85.1		45.4			11.7	21.3
Averages.....			36.5		18.18	13.68	13.55	75.2	85.1		15.13			(11.7)	7.1
Minima.....					17.4	13.4	13.1	73.2	81.2		14.60				
Maxima.....					18.9	14.1	13.9	77.0	87.2		15.47				

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-im	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
99-4656	13.5	61.8	61.8	9.6	8.4	10.5	71	53	3.7	3.8	4.2	4.25	88.1	89.1	5.15	2.15	41.8	5.3	6.5	81.6	
99-4107	13.5	61.1	61.1	9.9	9.0	10.1	67	53	3.9	3.8	3.7	3.7	105.4	102.7	5.3	2.2	41.6	5.2	6.5	80.0	
99-4108	14.3	60.2	60.2	10.2	9.3	10.2	71	56	3.5	3.5	3.95	3.9	88.6	89.7	4.75	2.3	48.4	5.5	6.3	87.9	
Specimens.....	(3)	(3)	(3)	(3)	(3)	(4)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(1)
Totals.....	41.3	61.7	61.7	29.7	26.7	40.8	209	162	11.1	11.1	11.85	11.85	93.7	93.7	15.2	6.65	45.8	16.0	19.3	82.9	2.9
Average.....	13.77	61.6	61.6	9.9	8.9	10.2	69.7	54	3.7	3.7	3.95	3.95	93.7	93.7	5.07	2.22	45.8	5.33	6.43	82.9	(2.9)
Minima.....						10.0															
Maxima.....						10.5															

BAFFIN LAND: MALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men- tion- Height (a) Height (b)	Alveol. Pt. Nasion Height (b)
XIV-H-2	Nat. Mus. Can.	North Baffin Land	55	---	20.2	14.0	14.4	69.3	84.2	---	16.20	---	---	14.8	9.0
XIV-C-34	do	do	65	---	19.3	13.5	14.1	69.9	86.0	---	13.63	---	---	---	7.7
XIV-C-33	do	do	60	---	19.6	14.0	14.0	71.4	83.3	---	15.67	---	---	---	7.7
XIV-C-11	do	do	50	---	19.0	14.2	13.8	74.7	81.1	---	15.67	---	---	---	---
XIV-C-32	do	do	55	---	18.4	13.8	14.0	75.0	87.0	---	15.49	---	---	---	---
242754	U. S. N. M.	Cumberland Gulf.	45	---	19.0	13.4	14.4	70.2	88.9	---	15.60	1,605	---	---	7.6
242834	do	do	50	---	17.9	13.2	13.4	73.7	86.2	---	14.83	1,350	---	---	7.7
242892	do	do	55	---	18.1	13.7	13.9	75.7	87.4	---	15.23	1,415	---	11.4	7.2
XIV-H-16	Can. Nat. Mus.	do	50	---	19.2	14.6	13.4	75.0	79.3	---	15.73	---	---	---	7.6
XIV-H-12	do	Devon Island (n. of Baffin Land)	60	---	19.6	13.4	13.9	68.4	84.2	---	15.63	---	---	11.7	---
XIV-H-13	do	do	30	---	18.8	13.4	13.8	71.3	85.7	---	15.33	---	---	12.1	7.3
XIV-H-14	do	do	35	---	18.6	13.7	13.6	73.7	84.2	---	15.30	---	---	11.3	6.6
6690	A. M. N. H.	Ponds Inlet Baf- fin Bay	50	---	19.1	14.1	14.2	73.8	85.5	---	15.80	---	---	---	7.5
6689	do	do	60	---	19.3	14.3	13.9	74.1	82.7	---	15.83	---	---	---	---
6691	do	do	50	---	18.6	14.2	13.9	76.3	84.8	---	15.57	---	---	12.3	7.7
8970	do	do	50	---	17.9	13.8	13.8	77.1	87.1	---	15.17	---	---	---	7.7
Specimens			(16)		(16)	(16)	(16)	(16)	(16)		(16)			(6)	(12)
Totals			820	---	302.6	221.3	222.5	---	---	---	248.8	---	---	73.6	91.3
Averages			51.3	---	18.91	13.83	13.87	73.1	84.9	---	15.55	---	---	12.27	7.61
Minima			30	---	17.9	13.2	13.4	68.4	79.3	---	14.83	---	---	11.3	6.6
Maxima			65	---	20.2	14.6	14.4	77.1	88.9	---	16.20	---	---	14.8	9.0

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index $\left(\frac{a \times 100}{c}\right)$	Facial Index $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pl.	Basion Subnasal Pl.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
XIV-H-2	14.5	102.1	62.1	10.6	9.9	11.2	69.0	62.5	3.5	3.4	4.1	3.95	85.4	86.1	5.9	2.3	59.0	6.2	7.2	86.1	4.9
XIV-C-34	13.8	—	55.8	11.3	9.8	10.9	67.5	50.0	3.55	3.4	4.1	4.0	86.6	88.8	5.2	2.4	46.2	—	—	—	—
XIV-C-33	14.4	—	—	9.2	9.8	10.0	67.5	—	3.4	3.4	4.0	3.9	85.0	87.2	5.4	2.5	46.3	—	—	—	4.3
XIV-C-11	14.0	—	—	—	—	—	71.5	58.5	3.85	3.75	4.3	3.9	89.6	92.2	5.4	2.25	41.7	5.8	6.8	85.9	—
XIV-V-32	14.1	—	—	10.1	8.2	10.1	72.0	58.5	3.75	3.6	4.0	3.85	87.5	93.5	5.6	2.1	37.5	—	—	—	—
242754	14.3	—	63.2	10.4	9.4	10.8	72.0	58.5	3.5	3.3	4.0	3.85	85.0	85.7	5.3	2.45	39.6	5.4	6.7	80.6	—
242834	14.2	—	54.2	10.0	9.0	10.1	65.0	61.0	3.4	3.3	4.0	3.85	85.0	85.7	5.0	2.0	49.0	5.8	7.0	82.9	—
242892	14.3	79.7	50.4	10.0	9.0	10.2	71.0	56.0	3.5	3.55	3.9	3.8	91.0	93.4	5.2	2.5	48.5	5.3	6.6	80.9	3.55
XIV-H-11	14.2	—	63.5	10.6	9.4	10.6	69.0	55.5	3.9	3.8	4.2	4.1	92.9	92.7	5.2	2.5	48.1	5.9	6.9	85.5	—
XIV-H-12	14.4	81.3	—	9.1	9.1	10.6	—	—	3.4	3.4	4.0	3.95	87.3	87.3	5.2	2.3	44.2	—	—	—	3.4
XIV-H-13	14.7	82.3	49.7	10.2	9.0	10.3	70.0	50.0	3.45	3.45	3.95	3.8	83.0	84.2	5.4	2.1	38.9	5.7	7.1	80.3	3.65
XIV-H-14	13.8	81.9	47.8	9.7	9.0	10.2	74.5	59.5	3.3	3.2	3.75	3.8	83.0	84.2	5.1	2.25	44.1	5.0	6.2	80.7	3.1
6690	14.3	—	52.5	10.8	9.9	10.8	70.0	59.0	3.7	3.65	4.05	3.95	91.4	92.4	5.5	2.4	45.6	5.4	6.1	88.5	—
6689	14.6	—	—	—	9.3	10.4	—	—	3.7	3.7	4.1	3.95	90.2	92.4	5.4	2.7	50.0	—	—	—	—
6691	14.0	87.9	55.0	10.8	9.5	10.5	66.5	55.0	3.7	3.6	4.1	4.1	87.8	87.8	5.1	2.3	45.1	5.7	6.5	87.7	3.9
8970	13.9	—	55.4	10.4	9.3	10.7	71.0	58.0	3.6	3.6	4.1	4.1	87.8	87.8	5.2	2.25	43.9	5.7	6.8	88.8	—
Specimens	(16)	(6)	(12)	(12)	(16)	(16)	(12)	(12)	(15)	(15)	(15)	(15)	(15)	(14)	(16)	(16)	(16)	(11)	(11)	(11)	(7)
Totals	927.5	—	124.9	—	147.8	168.2	840.0	683.5	60.45	55.05	60.45	55.05	83.6	90.1	85.1	36.9	—	61.9	73.9	80.7	26.8
Averages	14.22	85.0	58.7	10.41	9.24	10.51	70.0	57.0	4.03	3.93	4.03	3.93	85.6	88.6	5.32	2.31	43.4	5.63	6.72	83.8	3.83
Minima	13.8	79.7	47.8	9.7	8.2	10.1	64.5	50.0	3.3	3.2	3.73	3.8	83.0	84.2	5.0	2.0	37.5	5.0	6.1	80.3	3.1
Maxima	14.7	102.1	63.1	11.3	9.9	11.2	74.5	62.5	4.3	3.8	4.3	4.1	96.2	96.2	5.9	2.7	50.0	6.2	7.2	88.5	4.9

BAFFIN LAND: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
XIV-H-1	Nat. Mus. Can.	North Baffin Land	65		18.8	13.6	13.4	69.8	82.7		15.27				
XIV-C-31	do.	do.	55		18.6	13.0	13.5	69.9	85.4		15.03				
XIV-C-16	do.	do.	70		17.5	13.2	13.2	75.4	86.0		14.63				
XIV-H-3	do.	do.	30		17.0	12.9	12.5	75.9	83.6		14.13				
XIV-C-15	do.	do.	50		17.3	13.6	12.9	76.4	82.2		14.77				
242765	U.S.N.M.	Cumberland Gulf	30		17.8	12.3	12.8	69.1	86.1		14.30	1,325		11.6	6.7
242666	do.	do.	30		18.4	13.2	13.3	71.7	84.2		14.97	1,390			
242703	do.	do.	55		18.7	13.6	13.4	72.7	83.0		15.23				6.5
242731	do.	do.	45		18.4	13.4	12.9	72.8	81.1		14.90				7.1
242830	do.	do.	45		18.6	13.8	13.2	74.2	81.5		15.20	1,375			6.8
242705	do.	do.	60		18.5	13.8	13.7	74.6	84.8		15.33	1,320			7.5
XIV-C-27	Nat. Mus. Can.	Devon Island	40		18.4	13.6	13.3	73.9	83.1		15.10	1,385		11.9	7.1
XIV-H-13	do.	do.	45		18.4	13.6	14.2	73.9	88.8		15.40			12.1	7.8
XIV-C-28	do.	do.	35		18.6	14.3	13.4	76.9	81.5		15.43			11.8	6.7
XIV-H-11	do.	do.	40		17.8	13.8	13.4	77.5	84.8		15.0			10.6	6.6
8909	A.M.N.H.	Ponds Inlet, Baffin Bay	35		19.4	13.2	13.5	68.0	82.9		15.37				
6686	do.	do.	40		18.9	13.5	14.2	71.4	87.7		15.53				7.8
Specimens			(17)		(17)	(17)	(17)	(17)	(17)		(17)			(5)	(12)
Totals			780		311.6	228.4	226.8				255.6			58.0	85.2
Averages			45.9		18.33	13.44	13.34	73.3	84.0		15.04			11.60	7.10
Minima			30		17.0	12.5	12.5	68.0	81.1		14.13			10.6	6.5
Maxima			65		19.4	14.3	14.2	77.5	88.8		15.53			12.1	7.8

Catalog No.	Diam. BzYGomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
XIV-H-1	13.3				9.0	10.6			3.65	3.65	3.9	3.8	95.6	99.1	5.5	2.2	40.0				
XIV-C-31	13.8					10.5															
XIV-H-3	13.1	88.6	61.2	9.1	8.2	9.5	72.0	59.0	3.5	3.35	3.75	3.7	95.5	90.5	4.65	2.15	46.2	4.8	5.9	81.4	3.5
XIV-C-15	12.7		61.2	9.7	8.4	9.7	70.0	46.0	3.6	3.6	4.1	4.1	87.8	87.8	4.65	2.3	49.5	5.2	5.8	89.7	
24266	13.2		65.8	10.1	9.0	10.3	71.0	55.5	3.5	3.5	3.95	3.9	89.7	89.7	4.9	2.1	42.9	5.6	6.3	88.9	
242703	12.8		65.5	10.7	9.5	10.6	70.5	50.0	3.45	3.6	3.65	3.6	91.7	90.9	4.9	2.2	44.9	5.3	6.2	86.5	
242731	13.2	90.2	65.5	9.1	7.7	9.0	66.0	45.5	3.3	3.25	3.6	3.6	89.5	88.2	5.0	2.1	42.0	5.4	6.4	84.7	
242830	13.6		65.1	10.1	8.9	10.1	68.5	56.5	3.4	3.45	3.8	3.8	89.5	88.2	4.85	2.15	44.3	5.6	6.2	90.9	3.7
242705	13.6		65.2	10.2	8.9	10.4	70.0	52.0	3.4	3.45	3.85	3.85	88.5	89.6	5.2	2.25	43.3	5.6	6.2	90.9	
XIV-C-27	13.6	89.0	65.2	10.6	9.0	10.5	67.5	49.5	3.65	3.65	4.15	4.1	88.0	89.0	5.1	2.15	42.2	5.6	6.1	91.8	3.5
XIV-H-15	12.8		62.3	10.6	9.3	10.3	69.0	48.5	3.75	3.75	3.85	3.85	89.7	97.4	4.7	2.3	48.9	5.6	6.4	87.5	
XIV-C-28	13.6	86.8	62.3	10.5	9.2	10.2	67.5	47.0	3.5	3.5	3.9	3.8	89.7	92.1	5.15	2.2	42.7	5.6	6.3	88.9	3.6
XIV-H-11	13.5	78.5	48.9	9.9	9.0	10.1	73.0	58.0	3.6	3.55	3.9	3.8	92.9	93.4	4.8	2.15	44.8	5.1	6.1	83.6	3.0
8969	13.1				9.6	9.8			3.7	3.7	4.1	4.0	90.2	92.5	5.3	2.4	45.3	5.9	6.7	88.1	
1686	13.5		57.8	11.0	9.6	11.0	69.5	52.5	3.7	3.7	4.1	4.0	90.2	92.5	5.3	2.4	45.3	5.9	6.7	88.1	
Specimens	(14)	(5)	(11)	(12)	(13)	(17)	(12)	(12)	(12)	(13)	(12)	(13)	(12)	(13)	(13)	(13)	(13)	(12)	(12)	(12)	(12)
Totals	185.8		121.6	121.6	117.7	171.8	834.5	620.	42.5	45.9	46.85	50.2	90.7	91.1	64.7	28.65	44.8	65.3	74.6	87.6	17.3
Averages	13.27	86.6	55.9	10.13	9.05	10.11	69.5	51.7	3.54	3.53	3.90	3.86	90.7	91.1	4.98	2.20	44.8	5.4	6.22	87.6	3.46
Minima	12.7	78.5	48.9	9.1	8.2	9.0	66.0	45.5	3.3	3.25	3.6	3.6	87.5	87.8	4.65	2.1	40.0	4.8	5.8	81.4	3.0
Maxima	13.8	90.2	67.8	11.0	9.7	11.0	73.0	59.0	3.75	3.75	4.15	4.1	97.4	97.4	5.5	2.4	49.5	5.9	6.7	91.8	3.7

NORTHEASTERN ESKIMO: MALES¹

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max.	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
99-108	(Capt. Peary)	Smith Sound	Adult		19.3	14.1	14.2	73.1	85.0		15.90	1,545		11.9	7.8
99-109	A.M.N.H.	do	do		19.4	14.5	14.2	74.7	83.8		16.03	1,590		12.9	8.3
99-111	do	do	do		19.0	14.3	14.0	75.3	84.1		15.77	1,600		11.7	7.2
99-3610	do	do	do		19.1	14.4	13.6	75.4	81.2		15.70	1,600		12.1	7.4
99-110	do	do	do		18.5	14.1	13.8	76.2	84.6		15.47	1,445		12.3	7.7
99-115	do	do	do		19.1	14.8	14.6	77.5	86.1		16.17	1,645		11.9	7.8
99-3607	do	do	do		18.3	14.4	14.0	78.7	85.6		15.60	1,570		11.9	7.3
Specimens					(7)	(7)	(7)	(7)	(7)		(7)	(6)		(6)	(7)
Totals					132.7	100.6	98.4	75.8	84.4		110.64	9,395		72.8	53.5
Averages					18.96	14.37	14.06	75.8	84.4		15.81	1,566		12.13	7.64
Minima					18.3	14.1	13.6	73.1	81.2		15.47	1,445		11.7	7.2
Maxima					19.4	14.8	14.6	78.7	86.1		16.17	1,645		12.9	8.3

Catalog No.	Diam. Bizygomatic max.	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, mean	Orbits—Breadth, mean	Orbital—Index, mean	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
99-108	14.2	83.8	54.9	10.9	9.5	10.4	67.0	54.0	3.8	4.05	93.4	9.6	2.35	42.0	8	7.0	82.9	3.9
99-109	15.2	84.9	54.6	11.2	10.4	11.6	71.0	64.0	3.5	4.25	82.4	6.1	2.3	37.7	5.9	7.1	83.1	3.6
99-111	15.0	78.0	48.0	10.0	9.3	10.9	76.0	56.0	3.25	4.2	77.4	5.8	2.4	41.4	5.4	6.9	78.5	3.6
99-3610	14.0	86.4	52.9	8.9	8.0	10.0	74.0	55.0	4.0	3.9	102.6	5.6	2.1	37.5	5.1	6.5	78.5	3.3
99-110	14.5	77.8	53.1	10.4	9.5	10.6	70.0	59.0	3.6	4.15	86.7	5.7	2.2	38.6	5.6	6.2	90.9	3.7
99-115	15.8	85.0	51.8	10.9	10.2	11.3	72.0	63.0	3.7	4.4	84.1	5.95	2.45	41.2	5.4	7.0	77.1	3.7
99-3607	14.1	85.0	51.8	9.8	8.8	10.1	70.0	53.0	3.5	4.15	84.9	5.4	2.15	39.8	5.3	6.5	81.5	3.3
Specimens	(7)	(6)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(6)
Totals	102.8	82.4	52.0	71.80	65.70	74.90	590.0	404.0	25.35	29.10	87.11	40.1	15.9	39.7	38.5	47.2	81.6	21.10
Averages	14.7	77.8	48.0	10.26	9.39	10.70	71.4	57.7	3.62	4.16	80.7	5.73	2.27	39.7	5.50	6.74	83.6	3.52
Minima	14.0	86.4	54.9	8.9	8.0	10.0	67.0	53.0	3.25	3.9	77.4	5.4	2.1	37.5	5.1	6.2	77.1	3.3
Maxima	15.8	86.4	54.9	11.2	10.4	11.6	76.0	64.0	4.0	4.4	102.6	5.9	2.45	42.0	5.9	7.1	83.1	3.7

NORTHEASTERN ESKIMO: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
99-106	(Capt. Peary)	Smith Sound	Adult		18.4	13.8	13.9	75.0	86.8		15.37	1,510		11.2	6.9
99-3608	A.M.N.H.	do	do		17.6	13.8	13.4	78.4	85.4		14.90			11.2	6.7

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, mean	Orbits—Breadth, mean	Orbital Index, mean	Nose—Height	Nose—Breadth, max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
99-106	13.4	83.6	51.5	9.6	8.5	9.8	70.0	45.0	3.65	4.05	90.1	5.5	2.30	41.8	5.3	6.4	82.8	3.35
99-3608	13.0	86.1	51.5	9.1	8.2	9.5	72.0	53.0	3.35	3.9	85.9	5.1	2.35	46.1	5.1	6.0	85.0	3.5

¹ See author's "Contribution to the Anthropology of the Central and Smith Sound Eskimo." Anthropol. Pap. Amer. Mus. Nat. Hist., vol. 5, pt. 2, 1910.

NORTHERN AND EASTERN ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-tion-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic max. (c)
Northern	(5) 255	(5) 95.2	(5) 70.4	(5) 68.8	(5) 74.0	(5) 83.1	(5) 15.63	(5) 78.13	(1) 14.0		(1) 14.0	(5) 40.1	(5) 72.2
Hudson Bay	(5) 51	(5) 19.04	(5) 14.08	(5) 13.76	(5) 74.0	(5) 83.1	(5) 15.63	(5) 78.13	(1) 14.0		(1) 14.0	(5) 40.1	(5) 72.2
	(5) 208	(5) 98.9	(5) 70.5	(5) 68.8	(5) 74.0	(5) 83.1	(5) 15.63	(5) 78.13	(1) 14.0		(1) 14.0	(5) 40.1	(5) 72.2
	(10) 41.8	(10) 18.78	(10) 14.10	(10) 13.76	(10) 75.1	(10) 83.7	(10) 15.55	(10) 77.7	(1) 14.50		(1) 14.50	(5) 37.8	(5) 70.3
Southampton Island	(10) 422	(10) 188.7	(10) 139.9	(10) 139.8	(10) 74.1	(10) 85.1	(10) 15.61	(10) 156.1	(10) 15.583		(10) 88.0	(10) 76.6	(10) 144.3
	(16) 42.2	(16) 18.87	(16) 13.99	(16) 13.98	(16) 74.1	(16) 85.1	(16) 15.61	(16) 156.1	(16) 1.558		(16) 12.57	(16) 7.66	(16) 14.43
Northeastern	(7) 820	(7) 302.6	(7) 221.3	(7) 222.5	(7) 73.1	(7) 84.9	(7) 15.55	(7) 248.8	(6) 73.6		(6) 73.6	(6) 91.3	(6) 227.5
	(7) 51.3	(7) 18.91	(7) 13.83	(7) 13.87	(7) 73.1	(7) 84.9	(7) 15.55	(7) 248.8	(6) 73.6		(6) 73.6	(6) 91.3	(6) 227.5
Smith Sound	(7) 132.7	(7) 100.6	(7) 98.4	(7) 98.4	(7) 75.8	(7) 84.4	(7) 15.81	(7) 110.64	(6) 72.8		(6) 72.8	(6) 53.5	(6) 102.8
	(7) 18.96	(7) 14.37	(7) 14.06	(7) 14.06	(7) 75.8	(7) 84.4	(7) 15.81	(7) 110.64	(6) 72.8		(6) 72.8	(6) 53.5	(6) 102.8
Specimens	(36) 1,706	(36) 813.1	(36) 602.7	(36) 598.3	(36) 74.1	(36) 84.5	(36) 15.61	(36) 671.37	(17) 26,428		(17) 297.1	(17) 299.3	(17) 617.1
Averages	(36) 47.4	(36) 18.91	(36) 14.02	(36) 13.91	(36) 74.1	(36) 84.5	(36) 15.61	(36) 671.37	(17) 1,555		(17) 12.38	(17) 7.67	(17) 14.35

Locality	$Facial\ Index, total$ $\left(\frac{a \times 100}{c}\right)$	$Facial\ Index, upper$ $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
Northern	(1)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(5)	(4)	(5)	(4)	(5)	(5)	(5)	(4)	(4)	(4)	(4)
Hudson Bay	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Southampton Island	(7)	(10)	(9)	(10)	(10)	(9)	(9)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(6)
Northeastern	(6)	(12)	(16)	(16)	(16)	(12)	(12)	(12)	(12)	(15)	(14)	(15)	(14)	(16)	(16)	(16)	(11)	(11)	(11)	(7)
Smith Sound	(6)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(6)
Specimens	(34)	(39)	(43)	(43)	(43)	(38)	(38)	(42)	(40)	(42)	(40)	(42)	(40)	(43)	(43)	(43)	(37)	(37)	(37)	(24)
Totals	2,062.8	2,085.9	401.2	457.3	2,655.5	2,120.5	152.0	143.8	171.0	160.9	160.9	88.9	88.4	232.15	99.05	210.6	251.1	6.79	6.79	88.25
Averages	85.9	85.9	10.64	9.33	10.64	69.9	55.8	3.62	3.60	4.07	4.02	88.9	88.4	5.40	2.30	42.7	5.69	6.79	6.79	3.68

NORTHERN AND EASTERN ESKIMOS—Continued

(Abstract)

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic max. (c)
Northern.....	(16) 668	(16) 286.1	(16) 211.6	(16) 204.7	(16)	(16)		(16) 234.1			(1) 12.7	(12) 87.9	(12) 155.5
Hudson Straits.....	(2) 41.8	(2) 17.88	(2) 13.23	(2) 12.79	(2) 74.0	(2) 82.8		(16) 14.63			(12.7)	(7.32) 7.32	(2) 12.96
Southampton Island.....	(37.5) 75	(37.5) 35.1	(37.5) 27.2	(37.5) 25.1	(37.5) 77.5	(37.5) 80.5		(2) 28.1				(2) 13.9	(2) 25.3
	(4) 146	(4) 17.55	(4) 13.60	(4) 12.55	(4) 77.5	(4) 80.5		(4) 14.57				(3) 6.95	(3) 12.65
	(4) 36.5	(4) 72.7	(4) 54.7	(4) 54.2	(4) 76.2	(4) 85.1		(4) 45.4			(1) 11.7	(3) 21.3	(3) 41.3
Northeastern.....	(17) 780	(17) 18.16	(17) 13.68	(17) 13.55	(17) 76.2	(17) 85.1		(17) 15.13			(11.70) 11.70	(12) 7.10	(12) 13.77
	(17) 45.9	(17) 311.6	(17) 228.4	(17) 226.8	(17) 73.3	(17) 84.0		(17) 255.6			(5) 58.0	(12) 85.2	(12) 185.8
	(2) 36.0	(2) 18.33	(2) 13.44	(2) 13.34	(2) 73.3	(2) 84.0		(2) 15.04			(11.60) 11.60	(2) 7.10	(2) 13.27
Smith Sound.....	(2) 18.0	(2) 36.0	(2) 27.6	(2) 27.3	(2) 76.7	(2) 85.8		(2) 30.30			(2) 22.4	(2) 13.6	(2) 26.4
	(2) 13.80	(2) 13.80	(2) 13.65	(2) 13.65	(2) 76.7	(2) 85.8		(2) 15.15			(11.20) 11.20	(6.80) 6.80	(2) 13.20
Specimens.....	(39) 1,669	(39) 741.5	(39) 549.5	(39) 538.1	(39) 74.1	(39) 83.4		(41) 594.5			(9) 104.8	(31) 221.9	(33) 434.3
Totals.....													
Averages.....	42.8	18.06	13.40	13.12	74.1	83.4		14.50			11.64	7.16	13.16

Locality	$Facial\ Index\left(\frac{a \times 100}{c}\right)$ total	$Facial\ Index\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Northern	(1)	(11)	(10)	(16)	(16)	(10)	(10)	(16)	(15)	(16)	(15)	(15)	(15)	(15)	(15)	(15)	(11)	(11)	(11)	(1)
	84.9	51.5	9.35	8.35	19.3	1.867	54.0	3.51	55.05	61.55	76.45	89.7	93.7	76.45	31.6	41.9	57.5	68.1	84.4	3.7
	787.9	1,584.4	288.8	317.9	409.8	1,867.0	54.0	122.85	135.75	135.75	134.5	89.7	93.7	176.75	75.85	153.9	183.83	153.9	84.4	(3.7)
Averages	87.5	54.6	9.96	8.83	10.0	69.2	53.0	3.51	3.51	3.88	5.05	90.5	92.4	5.05	2.25	44.6	5.30	6.19	82.9	3.37
Hudson Straits	(1)	(3)	(3)	(3)	(4)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
	55.0	55.0	9.75	8.35	9.4	143.5	110.0	7.2	7.2	7.6	9.8	94.7	94.7	9.8	4.3	43.9	9.7	11.7	82.9	6.3
	55.0	55.0	9.75	8.35	9.4	143.5	110.0	7.2	7.2	7.6	9.8	94.7	94.7	9.8	4.3	43.9	9.7	11.7	82.9	6.3
Southampton Island	(1)	(3)	(3)	(3)	(4)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
	57.6	57.6	9.9	8.9	10.2	98.7	102.0	11.1	11.1	11.85	11.85	99.7	99.7	15.2	6.65	16.0	16.0	19.03	82.9	2.9
	57.6	57.6	9.9	8.9	10.2	98.7	102.0	11.1	11.1	11.85	11.85	99.7	99.7	15.2	6.65	16.0	16.0	19.03	82.9	2.9
Northeastern	(5)	(11)	(12)	(13)	(17)	(12)	(12)	(12)	(13)	(13)	(13)	(13)	(13)	(13)	(13)	(13)	(12)	(12)	(12)	(6)
	86.6	53.9	10.13	9.05	10.11	834.5	620.0	42.5	45.9	46.85	46.85	90.7	91.4	64.7	28.63	44.3	65.3	74.6	87.6	17.3
	86.6	53.9	10.13	9.05	10.11	834.5	620.0	42.5	45.9	46.85	46.85	90.7	91.4	64.7	28.63	44.3	65.3	74.6	87.6	17.3
Smith Sound	(2)	(2)	(2)	(2)	(2)	69.5	51.7	3.53	3.53	3.90	3.86	90.7	91.4	10.6	4.65	2.32	10.4	12.4	83.9	6.85
	84.9	51.5	9.35	8.35	19.3	1.867	54.0	3.51	3.51	3.96	5.30	88.5	88.5	10.6	4.65	2.32	10.4	12.4	83.9	6.85
	84.9	51.5	9.35	8.35	19.3	1.867	54.0	3.51	3.51	3.96	5.30	88.5	88.5	10.6	4.65	2.32	10.4	12.4	83.9	6.85
Specimens	(9)	(29)	(29)	(36)	(41)	(27)	(27)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(30)	(30)	(30)	(11)
Totals	787.9	1,584.4	288.8	317.9	409.8	1,867.0	54.0	122.85	135.75	135.75	134.5	89.7	93.7	176.75	75.85	153.9	183.83	153.9	84.4	37.05
Averages	87.5	54.6	9.96	8.83	10.0	69.2	53.0	3.51	3.55	3.88	5.05	90.5	92.4	5.05	2.25	44.6	5.30	6.19	82.9	3.37

	do.		50	18.9	13.5	14.0	71.4	86.4	15.47	1.605		8.1
242833	do.	Northwest Greenland										
99-8915	A.M.N.H.	land	30	18.2	13.0	13.8	71.4	88.5	15			7.8
242715	U.S.N.M.	Northwest Greenland	60	18.6	13.3	13.4	71.5	84.0	15.10	1.390		7.6
242742	do.	land										
99-8911	A.M.N.H.	West Greenland	50	18.6	13.3	13.5	71.5	84.6	15.13	1.545		6.8
99-8910	do.	do.	55	19.2	13.8	13.8	71.9	83.6	15.60			8.0
242698	U.S.N.M.	do.	35	19.0	13.7	14.4	72.1	88.0	15.70			7.6
242733	do.	Northwest Greenland	60	18.3	13.2	14.0	72.1	88.9	15.17	1.570		13.1
242743	do.	land										
242685	do.	Greenland	40	18.8	13.6	14.4	72.3	88.9	15.60	1.460		12.5
242716	do.	Northwest Greenland	40	18.8	13.6	13.6	72.3	84.0	15.33	1.485		7.3
242685	do.	land	40	18.2	13.2	14.2	72.5	90.5	15.20	1.455		7.0
242717	do.	do.	55	19.0	13.8	14.0	72.6	85.4	15.60	1.570		8.0
242744	do.	do.	35	18.8	13.7	13.6	72.9	83.7	15.37	1.585		7.8
242713	do.	do.	50	18.9	13.8	14.4	73.0	88.1	15.70	1.520		7.8
242711	do.	Greenland	50	18.8	13.8	13.6	73.4	83.4	15.40	1.440		7.8
177996	do.	Noursoak Penin-	40	18.5	13.6	14.0	73.5	87.2	15.37	1.530		12.4
242706	do.	sula										12.1
242687	do.	Greenland	45	19.0	14.0	13.9	73.7	84.2	15.63	1.595		7.8
99-8916	do.	Northwest Greenland	50	19.1	14.1	14.5	73.8	87.4	15.90	1.755		7.3
242749	A.M.N.H.	land	45	19.5	14.5	14.3	74.4	84.1	16.10			7.2
242688	U.S.N.M.	West Greenland	65	18.8	14.0	14.1	74.5	86.0	15.63	1.530		7.4
242688	do.	land	24	18.8	14.0	14.2	74.5	86.6	15.67	1.675		7.4
241450	do.	Cape York	55	18.4	13.8	13.3	75.0	82.6	15.17	1.465		7.5
226170	do.	Greenland	40	18.5	13.9	13.4	75.1	82.7	15.27	1.410		7.0
242709	do.	Northwest Greenland	50	18.7	14.1	13.8	75.4	84.2	15.53	1.460		7.0
242729	do.	land										
225148	do.	Greenland (probably northwest).	50	18.8	14.2	13.2	75.7	80.0	15.40	1.425		7.8
225148	do.	do.	55	19.3	14.6	14.5	75.7	86.5	16.13	1.600		8.3
228263	do.	Greenland	50	18.2	13.8	14.1	75.8	88.1	15.37	1.425		6.8
99-8917	A.M.N.H.	West Greenland	45	18.1	13.8	13.9	76.2	87.1	15.27			12.3
242697	U.S.N.M.	Northwest Greenland	60	18.4	14.4	14.0	78.9	85.4	15.60	1.600		7.3
228267	do.	land										
228267	do.	do.	60	18.2	14.3	13.2	78.6	81.2	15.23	1.465		7.3
Specimens				(52)	(52)	(52)	(52)	(52)	(52)	(45)	(13)	(49)
Totals			2,472	988.6	708.1	724.3	71.6	87.4	807.0	68,695	160.7	372.2
Averages			47.6	19.01	13.62	13.93	71.6	85.4	15.52	1,527	12.36	7.60
Minima			23	17.5	12.6	12.8	65.9	79.0	15.0	1,400	11.1	6.8
Maxima			65	20.2	14.6	14.8	78.6	92.1	16.30	1,755	13.4	8.6

GREENLAND: MALES—Continued

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. Im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
242707	13.2	---	59.9	10.8	9.5	11.0	70	55	3.75	3.8	3.9	3.85	96.2	98.7	5.35	2.2	41.1	5.6	6.3	88.9	---
227805	14.7	---	55.1	11.2	9.9	11.3	70	54	3.5	3.5	4.05	3.95	86.4	88.6	5.6	2.2	39.3	6.1	7.0	87.1	---
242835	13.9	---	54.0	10.6	9.6	10.7	70	59	3.4	3.55	3.8	3.8	89.5	92.4	5.25	2.4	45.7	5.8	6.8	85.3	---
242829	13.5	---	54.8	10.7	9.6	10.6	69	54	3.35	3.35	3.9	3.85	85.9	87.0	4.9	2.3	46.9	5.5	6.5	84.6	3.4
225035	13.1	94.7	59.5	10.6	9.2	10.2	65	52	3.65	---	4.0	---	91.2	---	5.3	2.4	45.3	5.6	6.6	84.9	3.95
242721	13.3	---	52.6	10.2	9.3	10.6	74	58	3.9	3.9	3.95	4.0	98.7	97.5	5.15	2.05	39.8	5.3	6.1	86.9	---
242832	14.2	94.4	60.6	10.2	9.0	10.6	68	57	3.85	3.8	4.05	3.95	95.1	96.2	5.9	2.3	39.0	5.5	6.6	83.3	4.0
242734	13.3	---	57.1	11.5	10.0	11.0	67	48	3.65	3.7	4.1	3.9	89.0	94.9	5.35	2.15	40.2	6.1	6.5	93.9	---
242760	13.7	---	56.2	10.7	9.5	10.6	68	55	3.8	3.8	4.05	4.05	93.8	93.8	5.4	2.25	41.7	5.7	6.4	89.1	3.8
99-8913	15.0	---	54.0	11.4	10.1	11.5	70	59	3.9	3.9	4.5	4.4	86.7	88.6	5	2.1	43.0	5.8	6.6	87.9	---
242726	13.8	---	55.8	10.8	9.3	10.5	67	50	3.7	3.75	4.1	4.0	90.2	93.8	5.25	2.6	42.6	6.0	6.8	83.2	---
177992	14.4	---	---	---	9.4	10.4	---	---	3.8	3.9	4.2	4.1	90.5	95.1	5.5	2.6	47.3	---	---	---	---
242702	13.6	---	57.4	10.8	9.6	11.0	70	52	3.65	3.8	3.85	3.85	94.8	98.7	5.7	2.2	38.6	5.6	6.1	91.8	---
242758	13.7	---	53.3	10.0	9.0	10.4	72	59	3.55	3.55	3.9	3.8	91.0	92.4	5.0	2.15	43.0	5.2	6.4	81.3	4.1
242761	13.0	---	54.7	11.3	9.8	11.1	67	52	3.7	3.6	4.05	4.0	91.4	90.0	5.55	2.4	43.2	6.1	6.9	88.4	---
228208	14.9	82.6	50.3	10.8	9.4	10.4	66	53	3.55	3.55	4.1	4.1	86.6	86.6	4.9	2.4	49.0	5.5	6.0	91.7	---
242736	13.2	---	54.6	10.6	9.6	10.6	70	58	3.75	3.75	4.1	3.9	91.5	96.2	5.1	1.9	37.3	5.4	6.1	88.5	---
242720	13.2	---	59.1	10.7	9.1	10.6	69	50	---	3.85	---	4.0	---	96.2	5.2	2.6	50.0	5.8	6.1	95.1	---
242747	13.2	---	57.6	10.4	9.0	10.2	67	52	3.7	3.6	3.85	3.75	96.1	96.0	5.1	2.05	40.2	5.8	6.3	92.1	---
242710	14.1	---	51.1	10.3	9.2	10.4	71	57	3.5	3.55	3.9	3.9	89.7	91.0	4.9	2.35	48.0	5.5	6.4	83.9	---
99-8912	14.1	---	53.2	10.4	9.2	10.4	69	54	3.6	3.45	3.95	3.9	91.1	88.5	5.25	2.3	43.8	5.8	6.8	83.3	---
242730	14.2	---	54.9	9.9	8.6	10.4	71	51	3.7	3.9	4.2	4.0	88.1	97.5	5.6	2.25	40.2	5.5	6.6	83.3	---
228264	14.6	82.9	52.1	11.3	10.0	10.8	67	53	3.4	3.3	4	4.0	85.0	82.5	5.2	2.15	41.3	5.7	7.0	81.4	3.8
242833	14.0	---	57.9	10	8.8	10.3	69	59	3.95	4.05	4.15	4.0	95.2	101.2	5.2	2.15	41.3	5.7	6.4	89.1	---

	99-8915	242715	242742	99-8911	99-8910	242698	242733	242743	242695	242716	242744	242713	242711	177996	242706	242687	99-8916	242749	242688	241150	242170	242709	242720	225148	228253	99-8917	242697	228257	Specimens	Totals	Averages	Minima	Maxima
	14.1	13.9	13.1	14.2	14.3	13.7	13.8	13.3	13.8	14.1	14.3	14.7	14.7	15.7	13.7	13.9	14.6	14.0	13.7	14.2	14.6	14.6	14.7	14.7	13.9	13.1	13.1	14.1	(50)	700.8	14.02	13.1	13.1
	55.8	54.7	51.9	56.3	56.3	56.3	56.0	56.0	56.0	56.7	54.5	53.1	53.1	54.0	53.8	53.8	53.8	53.8	53.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	(48)	455.1	54.2	54.2	54.2
	10.9	10.6	9.7	10.5	10.4	10.3	10.3	10.2	10.2	11.1	10.6	10.9	10.9	10.5	10.5	10.5	10.5	10.5	10.3	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	(46)	466.3	40.55	40.55	40.55
	9.4	9.6	8.6	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.6	9.8	9.8	9.5	9.5	9.5	9.5	9.5	9.5	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	(50)	540.5	9.33	9.33	9.33
	10.2	10.4	10.0	11.0	11.0	10.8	11.2	10.4	10.4	10.8	10.2	10.8	10.7	10.7	10.6	10.6	10.6	10.6	10.6	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	(51)	540.5	10.60	10.60	10.60
	3.6	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	(48)	178.0	3.66	3.66	3.66
	53	61	42	60	62	54	68	53	53	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	(46)	294.1	53.2	53.2	53.2
	64	67	72	73	74	68	76	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	(46)	320.1	63.6	63.6	63.6
	4.2	3.9	3.9	4.05	3.95	3.9	3.9	4.0	3.9	3.9	3.9	4.1	4.05	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	(49)	190.4	4.02	4.02	4.02
	3.7	3.5	3.6	3.65	3.65	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	(48)	196.8	3.67	3.67	3.67
	4.1	3.9	3.9	4.05	3.95	3.9	3.9	4.0	3.9	3.9	3.9	4.1	4.05	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	(48)	190.4	3.97	3.97	3.97
	85.7	89.7	89.7	92.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	86.8	86.8	91.5	91.5	91.5	91.5	91.5	91.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	(49)	91.0	87.8	87.8	87.8
	2.4	2.1	2.2	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	(51)	207.35	2.27	2.27	2.27
	49.0	41.6	40.0	41.1	43.0	41.1	46.2	38.2	42.0	42.0	44.0	47.2	48.0	48.0	48.0	48.0	48.0	48.0	48.0	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	(51)	203.6	43.3	43.3	43.3
	5.7	6	5.3	5.6	5.2	5.9	5.4	5.4	5.4	5.2	5.2	6.1	6.1	5.9	5.9	5.9	5.9	5.9	5.9	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	(47)	310.7	6.61	6.61	6.61
	6.8	7.1	6.1	6.9	6.5	6.5	6.7	6.7	6.7	6.5	6.5	7.1	7.1	6.5	6.5	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	(47)	67.05	85.6	85.6	85.6
	82.8	84.6	80.9	82.5	83.5	82.4	80.6	80.6	80.6	78.8	88.4	85.9	85.9	87.7	86.6	86.6	86.6	86.6	86.6	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	(47)	56.1	75.4	75.4	75.4

¹ Allowance made for wear of teeth, where needed.

GREENLAND: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
177985	U.S.N.M.	Greenland	35		17.9	12.0	12.9	67.0	86.5		14.27	1,420			6.7
242711	do	Northwest	30		19.1	12.8	12.9	67.0	80.9		14.93	1,420			7.1
99-3914	A.M.N.H.	West Greenland	35		13.6	12.6	13.6	67.4	86.9		14.97	1,275			6.5
242732	U.S.N.M.	Northwest Greenland	40		18.5	12.6	12.4	68.1	79.7		14.50				7.4
242735	do	do	70		18.2	12.6	12.9	69.2	83.8		14.57	1,200			
242700	do	do	65		18.5	12.6	14.0	69.2	89.5		15.10	1,370			
225036	do	do	45		17.7	12.3	13.2	69.5	88.0		14.40	1,260			
242714	do	do	24		18.4	12.8	12.8	69.6	82.1		14.67	1,360			6.9
232691	do	do	60		17.9	12.5	13.0	69.8	85.5		14.47	1,180			7.2
225034	do	do	65		18.2	12.7	13.4	69.8	86.7		14.77	1,210			6.6
177993	do	Greenland (probably northwest)	50		18.6	13.0	13.0	69.9	82.3		14.87	1,330			
228172	do	Greenland	40		18.3	12.8	13.1	70.0	84.2		14.73	1,290			6.6
242690	do	Northwest Greenland	55		18.0	12.6	13.0	70.0	86.0		14.53	1,300			6.8
242719	do	do	35		18.4	12.9	13.4	70.1	85.6		14.90	1,320			7.2
242717	do	do	43		17.7	12.4	12.6	70.1	83.7		14.23	1,185			6.7
242757	do	do	35		18.2	12.8	13.3	70.3	85.8		14.77	1,415			6.1
242740	do	do	70		18.3	12.9	13.0	70.5	83.3		14.73	1,290			
242683	do	do	40		17.8	12.6	13.2	70.8	86.8		14.53	1,310			7.0
242704	do	do	50		17.9	12.7	12.9	71.0	84.3		14.50	1,170		11.8	7.2
242741	do	do	55		17.9	12.7	12.9	71.0	84.3		14.50	1,175			7.2
228266	do	Greenland	55		18.0	12.8	13.1	71.1	85.1		14.63	1,370			
242725	do	Northwest Greenland	40		17.9	12.8	12.9	71.5	84.0		14.53	1,250		11.6	7.0
242739	do	do	35		17.6	12.6	13.4	71.6	88.7		14.53	1,365			7.5
225147	do	do	40		16.9	12.1	13.2	71.6	91.0		14.07	1,170		10.8	6.8
242745	do	do	50		18.0	12.9	13.2	71.7	85.4		14.70	1,375			7.4
242737	do	do	35		17.8	12.8	12.6	71.9	82.1		14.40	1,285			6.7
242689	do	do	35		17.8	12.8	12.4	71.9	87.1		14.33	1,265			7.3
242722	do	do	35		18.3	13.2	13.4	72.1	85.1		14.97				
242759	do	do	40		18.3	13.2	13.0	72.1	82.5		14.83	1,300			7.6
242724	do	Greenland	35		18.0	13.0	13.0	72.2	83.0		14.67	1,270			6.7
242694	do	Northwest Greenland	35		18.0	13.0	13.6	72.2	87.7		14.87	1,330			6.5

177986	do	35	17.8	13.0	12.4	73.0	89.5	14.40	6.9
242746	do	55	17.6	12.9	12.6	73.3	82.6	14.37	7.1
242690	do	60	17.7	13.0	12.4	73.5	89.8	14.37	7.5
242637	do	65	18.2	13.4	12.6	73.6	79.8	14.73	7.4
242738	do	30	17.5	12.9	13.2	73.7	86.8	14.53	6.7
242708	do	50	18.0	13.3	13.1	73.9	83.7	14.80	7.4
172990	do	25	18.0	13.3	13.4	73.9	85.6	14.90	7.1
177991	do	45	17.9	13.3	13.4	74.3	85.9	14.87	6.7
225270	do	45	17.5	13.0	13.0	74.3	85.2	14.50	6.8
177994	do	25	17.1	12.8	13.1	74.9	87.6	14.33	6.9
228265 (prob. ♀)	do	30	18.2	13.8	13.4	75.8	83.8	15.13	7.3
242718	do	60	17.8	13.6	12.8	76.4	81.5	14.73	7.6
242712	do	25	17.2	13.2	13.0	76.7	85.5	14.47	7.1
213619	do	55	17.6	13.5	13.4	76.7	86.2	14.83	6.9
242748 (sm. ♂ like)	do	50	17.5	13.5	14.0	77.1	90.3	15.00	7.6
213620	do	45	17.8	13.9	13.8	78.1	87.1	15.17	7.3
Specimens		(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)
Totals		2,079	841.2	606.7	614.9	71.9	84.8	688.60	45.5
Averages		44.2	17.96	12.91	13.08	71.9	84.8	14.60	7.03
Minima		24	16.5	12.0	12.4	67.0	79.7	14.07	6.1
Maxima		70	19.1	13.9	14.0	78.1	91.0	15.1	7.6

1 Allowance made for wear of teeth, where needed.

GREENLAND: FEMALES—Continued

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length max. im.	Upper Alveolar Arch— Breadth max. im.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
177985	12.5		53.6	9.4	8.5	10.0	75	60	3.5	3.5	3.75	3.7	93.5	94.6	4.7	2.1	44.5	4.9	5.9	83.1	
242711	13.2		53.8	10.3	9.2	10.2	69	55	4.0	3.9	4.05	4.0	93.8	97.5	5.05	2.3	45.5	5.0	6.0	83.9	
99-8914	12.6		57.6	9.5	8.4	9.7	74	50	3.65	3.5	3.9	3.9	93.6	93.6	4.85	2.45	50.5	5.1	6.5	78.5	
242732	12.5		59.2	10.8	9.4	10.5	68	51	3.3	3.3	3.9	3.8	84.6	86.8	5.0	2.4	48.0	5.9	6.5	90.8	
242735	12.2				8.6	10.0			3.3	3.25	3.6	3.45	91.7	94.2	5.0	2.25	45.0				
242700	13.5				9.3	10.4			3.7	3.7	4.15	4.15	89.2	89.2	5.4	1.9	35.2				
225036	12.7		64.8	10.0	9.0	10.3	73	55	3.25	3.3	3.6	3.6	90.3	91.7	5.05	2.45	48.5	5.1	6.5	78.5	
242714	13.1		55.0	10.6	9.4	10.8	72	54	3.6	3.6	3.9	3.95	92.3	92.1	5.0	2.0	40.0	5.7	6.2	91.9	
242691	13.2				9.3	10.0			3.5	3.5	3.9	3.8	89.7	91.1	5.1	2.4	47.1				
225634	12.9		51.2	10.5	9.1	10.4	71	46	3.15	3.1	3.95	3.95	79.7	78.5	4.7	2.25	47.9	5.3	5.9	89.8	
177993						10.3															
228172	13.1		50.4	10.3	9.4	10.7	75	59	3.45	3.6	4.0	3.9	86.2	92.3	4.65	2.1	45.2	5.5	5.8	94.8	3.7
242699	13.3		51.1	9.4	8.3	9.8	73	48	3.75	3.8	3.9	3.8	96.2	100.0	5.2	2.2	42.3	5.1	6.1	85.6	
242719	12.9		55.8	10.5	9.3	10.7	72	53	3.4	3.4	3.9	3.95	87.2	86.1	5.1	2.45	48.0	5.4	5.8	93.1	
242717	12.3		64.5	10.2	9.0	9.9	68	52	3.7	3.7	4.15	4.1	89.2	90.2	4.6	2.2	47.8	5.3	6.6	80.8	
242757	12.7		48.0	9.7	8.8	9.7	72	51	3.5	3.5	3.7	3.85	94.6	96.2	4.7	2.0	42.6	5.2	6.0	86.7	2.8
242740	13.0				9.2	10.5			3.85	3.8	4.0	4.0	96.2	95.0	5.15	2.4	46.6				
242993	12.2		57.4	10.4	9.0	10.3	70	48	3.5	3.5	3.6	3.6	97.2	97.2	4.95	2.35	47.5	5.5	6.1	90.2	
242704	13.2	89.4	54.6	10.5	9.1	10.4	69	51	3.55	3.6	3.9	3.8	91.0	94.7	4.9	2.2	49.0	5.7	6.1	93.4	3.9
242741	13.0		55.4	10.2	9.0	10.0	68	52	3.55	3.4	3.6	3.6	98.6	94.4	5.1	2.2	43.1	5.3	6.2	85.5	
228266	13.0				8.4	10.0			3.95	3.9	4.05	3.9	97.5	100.0	4.9	2.0	40.8				2.65
242725	12.8		54.7	9.7	8.4	10.0	72	51	3.3	3.3	3.9	3.8	84.6	89.5	4.9	2.1	42.9	5.3	6.3	84.1	3.45
242739	12.6		59.5	9.4	8.3	9.8	70	55	3.6	3.7	3.8	3.8	94.7	97.4	5.35	1.95	36.4	5.0	5.9	84.8	
225147	13.6	79.4	50.0	10.3	9.3	10.3	71	57	3.25	3.3	3.7	3.7	87.8	89.2	4.8	1.9	59.6	5.4	6.0	90.0	3.5
242745	12.8		57.8	10.0	8.8	10.0	69	51	3.85	3.85	3.89	3.85	98.7	100.0	5.4	2.1	38.9	5.1	6.5	80.0	
242737	13.2		50.8	9.4	8.4	9.8	73	54	3.55	3.5	3.8	3.8	93.4	92.1	4.95	2.1	43.4	5.0	5.9	84.8	
242689	13.2		56.3	10.2	8.8	9.5	63	51	3.55	3.65	3.95	3.85	89.9	94.8	4.75	2.2	46.3	5.5	6.0	91.7	
242722					10.2		66		3.5	3.6	3.7	3.5	94.6	102.9	5.1	2.25	44.1	5.5	6.0	91.7	
242759	12.5		60.8	10.0	8.6	9.8		52	3.5	3.6	3.7	3.5	94.6	102.9	5.1	2.25	44.1	5.5	6.0	91.7	

GENERAL ABSTRACT OF ESKIMO CRANIA
(In Geographical Sequence)

MALES

Group	Alaskan Peninsula	Great Western Rivers with Intermediate Coasts and Islands	North-Bering Sea	Seward Peninsula	St. Lawrence-Punik Islands	Diomed Islands and North-eastern Asia	Point Hope	Old Igloods Barrow	Barrow region	Point Barrow and Niterak	Northern and North-eastern Eskimo	Greenland
Approximate mean age	{ (19) 46.8	{ (124) 49.1	{ (76) 46.7	{ (81) 49.8	{ (231) 47.7	{ (18) 48.1	{ (32) 54.9	{ (52) 52.6	{ (19) 52.9	{ (76) 53.3	{ (36) 47.4	{ (52) 47.6
Vault:												
Length	{ (18) 17.99	{ (135) 18.23	{ (76) 18.76	{ (110) 18.68	{ (230) 18.39	{ (23) 18.54	{ (163) 18.41	{ (52) 19.11	{ (35) 18.96	{ (75) 18.72	{ (43) 18.91	{ (52) 20.2
Breadth	{ (18) 14.53	{ (135) 14.11	{ (76) 14.11	{ (110) 13.76	{ (229) 14.14	{ (23) 14.25	{ (163) 13.90	{ (52) 13.42	{ (34) 13.78	{ (75) 13.89	{ (43) 14.02	{ (52) 14.6
Height	{ (18) 13.39	{ (135) 13.60	{ (76) 13.73	{ (110) 13.86	{ (229) 13.73	{ (23) 13.72	{ (160) 13.94	{ (51) 14.21	{ (26) 13.77	{ (73) 13.73	{ (43) 13.91	{ (52) 14.8
Cranial index	{ (18) 80.8	{ (135) 77.4	{ (76) 75.2	{ (110) 73.6	{ (229) 76.9	{ (23) 76.9	{ (163) 75.6	{ (52) 70.3	{ (34) 72.6	{ (75) 74.2	{ (43) 74.1	{ (52) 71.6
Mean height index	{ (18) 82.4	{ (135) 84.1	{ (76) 83.5	{ (108) 85.5	{ (206) 84.4	{ (22) 83.7	{ (160) 86.3	{ (51) 85.8	{ (26) 83.7	{ (73) 84.3	{ (43) 84.5	{ (52) 85.4
Module (mean diameter)	{ (18) 15.33	{ (135) 15.31	{ (76) 15.33	{ (108) 15.43	{ (206) 15.42	{ (22) 15.51	{ (160) 15.42	{ (51) 15.50	{ (26) 15.44	{ (73) 15.61	{ (43) 15.61	{ (52) 15.52
Capacity	{ (18) 1,505	{ (135) 1,505	{ (76) 1,508	{ (108) 1,489	{ (206) 1,465	{ (22) 1,470	{ (160) 1,475	{ (51) 1,475	{ (26) 1,475	{ (73) 1,555	{ (43) 1,555	{ (52) 1,527
Face:												
Total height	{ (18) 12.76	{ (87) 12.74	{ (38) 12.98	{ (44) 12.88	{ (41) 12.68	{ (3) 13.07	{ (27) 12.80	{ (21) 12.60			{ (24) 12.38	{ (13) 12.36
Upper height	{ (18) 7.60	{ (103) 7.75	{ (70) 7.90	{ (89) 7.79	{ (205) 7.84	{ (19) 7.83	{ (142) 7.56	{ (44) 7.78	{ (13) 7.75	{ (53) 7.82	{ (39) 7.67	{ (49) 7.60
Maximum breadth	{ (18) 14.21	{ (129) 14.08	{ (102) 14.28	{ (102) 14.15	{ (211) 14.15	{ (23) 14.16	{ (156) 14.33	{ (48) 14.18	{ (18) 14.29	{ (69) 14.21	{ (43) 14.35	{ (50) 14.02
Facial index: Total	{ (18) 80.8	{ (86) 90.7	{ (38) 90.9	{ (44) 90.9	{ (41) 89.9	{ (3) 89.4	{ (27) 89.4	{ (21) 88.5			{ (24) 85.9	{ (13) 87.2
Facial index: Upper	{ (18) 53.5	{ (103) 55.2	{ (70) 55.3	{ (88) 55.2	{ (198) 55.5	{ (19) 55.8	{ (138) 52.7	{ (43) 54.9	{ (12) 54.3	{ (52) 55.0	{ (39) 53.5	{ (48) 54.2
Base, etc.:												
Endobasion-prealveolar point	{ (18) 10.10	{ (99) 10.26	{ (66) 10.38	{ (83) 10.54	{ (184) 10.47	{ (16) 10.43	{ (128) 10.35	{ (40) 10.49	{ (12) 10.43	{ (52) 10.49	{ (38) 10.49	{ (46) 10.35
Endobasion-subnasal point	{ (19) 8.95	{ (128) 9.10	{ (73) 9.42	{ (102) 9.39	{ (202) 9.29	{ (21) 9.30	{ (155) 9.28	{ (51) 9.37	{ (17) 9.38	{ (66) 9.38	{ (43) 9.33	{ (50) 9.33
Endobasion-nasion	{ (19) 10.28	{ (134) 10.38	{ (74) 10.52	{ (105) 10.62	{ (205) 10.39	{ (21) 10.49	{ (160) 10.52	{ (51) 10.68	{ (26) 10.57	{ (73) 10.64	{ (43) 10.64	{ (51) 10.60
Facial angle	{ (18) 69.8	{ (99) 68.8	{ (65) 68	{ (81) 68.6	{ (184) 67.6	{ (16) 67.2	{ (128) 69.9	{ (39) 70	{ (12) 70.3	{ (52) 69	{ (38) 69.9	{ (46) 69.6
Alveolar angle	{ (18) 55.7	{ (99) 55.6	{ (65) 57.5	{ (81) 54.9	{ (184) 57.7	{ (16) 55.7	{ (128) 56.0	{ (39) 56.2	{ (12) 58.9	{ (52) 55.7	{ (38) 55.8	{ (46) 55.2

GENERAL ABSTRACT OF ESKIMO CRANIA—Continued
(In Geographical Sequence)

MALES

Group	Alaskan islands ¹	Great Western Rivers, with inter- mediate Coasts and Islands	North eastern Bering Sea	Seward Penin- sula	St. Law- rence and Punuk Islands	Diomedé Islands and North- eastern Asia	Point Hope	Old Igloo- Heaps near Barrow	Barrow region	Point Barrow and Nixarak	Northern and North- eastern Eskimo	Green- land
Base, etc.:												
Endobasion prealveolar point.....	{ (17) 9.63	{ (117) 9.91	{ (73) 10.09	{ (105) 10.17	{ (185) 10.03	{ (20) 10.07	{ (95) 9.80	{ (31) 10.11	{ (20) 9.70	{ (50) 9.78	{ (29) 9.96	{ (40) 10.09
Endobasion subnasal point.....	{ (18) 8.61	{ (146) 8.73	{ (98) 8.89	{ (126) 8.96	{ (196) 8.91	{ (22) 8.91	{ (108) 8.76	{ (39) 9.07	{ (26) 8.72	{ (50) 8.74	{ (36) 8.83	{ (45) 8.92
Endobasion nasion.....	{ (20) 9.83	{ (162) 9.86	{ (109) 9.95	{ (136) 10.08	{ (213) 9.95	{ (34) 9.94	{ (115) 9.96	{ (43) 10.15	{ (38) 10.0	{ (76) 9.98	{ (47) 10.1	{ (41) 10.11
Facial angle.....	{ (17) 71.1	{ (115) 68.0	{ (71) 67.5	{ (104) 68.2	{ (184) 68.0	{ (20) 67.4	{ (95) 69.8	{ (31) 69.9	{ (18) 71.5	{ (30) 69.4	{ (27) 69.2	{ (40) 69.9
Alveolar angle.....	{ (17) 55.1	{ (115) 52.8	{ (71) 54.2	{ (104) 54.2	{ (184) 54.5	{ (20) 55.3	{ (95) 55.3	{ (31) 55.2	{ (18) 56.4	{ (30) 55.6	{ (27) 55.0	{ (40) 53.0
Orbits:												
Mean height.....	{ (18) 3.47	{ (139) 3.54	{ (96) 3.53	{ (126) 3.56	{ (204) 3.38	{ (23) 3.35	{ (106) 3.54	{ (33) 3.57	{ (20) 3.57	{ (57) 3.54	{ (35) 3.53	{ (43) 3.53
Mean breadth.....	{ (18) 3.86	{ (139) 3.86	{ (96) 3.88	{ (126) 3.93	{ (204) 3.90	{ (23) 3.92	{ (106) 3.91	{ (33) 3.87	{ (20) 3.91	{ (57) 3.92	{ (35) 3.86	{ (43) 3.85
Mean index.....	{ (18) 90.0	{ (139) 91.6	{ (96) 91.0	{ (126) 90.7	{ (204) 91.7	{ (23) 90.8	{ (106) 90.5	{ (33) 92.1	{ (20) 91.3	{ (57) 90.6	{ (35) 91.4	{ (43) 91.8
Nose:												
Height.....	{ (19) 4.91	{ (148) 5.04	{ (100) 5.01	{ (127) 5.05	{ (214) 5.14	{ (23) 5.15	{ (111) 5.05	{ (39) 5.08	{ (26) 5.13	{ (64) 5.12	{ (35) 5.05	{ (45) 4.97
Breadth.....	{ (19) 2.38	{ (148) 2.37	{ (100) 2.30	{ (127) 2.27	{ (214) 2.39	{ (23) 2.43	{ (111) 2.28	{ (39) 2.29	{ (26) 2.30	{ (64) 2.29	{ (35) 2.25	{ (45) 2.18
Nasal index.....	{ (19) 48.4	{ (148) 47.0	{ (100) 45.9	{ (127) 45.0	{ (214) 46.6	{ (23) 47.1	{ (111) 45.2	{ (39) 45.2	{ (26) 44.7	{ (64) 44.7	{ (35) 44.6	{ (45) 43.9
Upper alveolar arch:												
Length.....	{ (17) 5.19	{ (113) 5.19	{ (77) 5.37	{ (98) 5.48	{ (182) 5.33	{ (18) 5.43	{ (93) 5.27	{ (33) 5.35	{ (17) 5.12	{ (46) 5.22	{ (30) 5.30	{ (40) 5.33
Breadth.....	{ (17) 6.14	{ (113) 6.25	{ (77) 6.29	{ (98) 6.43	{ (182) 6.44	{ (18) 6.45	{ (93) 6.22	{ (33) 6.24	{ (16) 6.41	{ (46) 6.03	{ (30) 6.19	{ (40) 6.17
Index.....	{ (17) 84.6	{ (113) 84.7	{ (77) 85.4	{ (98) 85.2	{ (182) 82.8	{ (18) 83.9	{ (93) 84.7	{ (33) 85.7	{ (16) 84.9	{ (46) 86.5	{ (30) 85.5	{ (40) 86.5
Lower jaw:												
Height at symphysis.....	{ (19) 3.32	{ (129) 3.43	{ (54) 3.47	{ (56) 3.53	{ (60) 3.19	-----	{ (25) 3.51	{ (21) 3.41	{ (8) 3.18	-----	{ (11) 3.37	{ (11) 3.40

¹ Mixed group (Eskimo-Koniag-Alaut).

ESKIMO JUVENILES: BRISTOL BAY REGION

(Both Sexes)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anteroposterior maximum (glabella)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
363501	(A, II.) U.S.N.M.	Geogik	8-9 months		14.4	12.7	9.4	88.19	69.87		12.17			8.4	4.4
363506	do	Kwichak River	1-2 years		16.4	13.0	11.2	79.27	76.19		13.53			8.1	5.0
363502	do	Geogik	do		16.0	13.8	11.9	86.25	79.87		13.90			8.3	5.1
363503	do	Kalewak (Nushagak River)	2 years		15.0	13.6		90.67							5.4
363507	do	Woods Lake	2-3 years		15.4	14.4		90.91						9.1	5.4
363506	do	do	3-4 years		16.8	13.8	12.0	82.14	78.43		14.20			10.0	6.2
363515	do	Hurley (Nushagak River)	6 years		16.3	13.0	12.2	79.75	83.28		13.83			9.6	6.0
363512 (♀)	do	do	7 years		16.5	13.6	12.6	82.48	83.72		14.23			9.8	5.6
363504	do	Kwichak River	do		15.7	13.7	12.9	87.26	87.76		14.10			10.0	5.9
363506	do	Hurley	8 years		16.8	14.4	12.6	85.71	80.77		14.60			10.6	6.3
363509	do	Pawik (Peninsula) ¹	10 years		18.0	11.0	13.3	77.78	83.13		15.10			10.7	6.5
363522 (♂)	do	do	14 years		17.6	14.6	14.0	82.95	86.96		15.40			10.8	6.3
363503 (♀)	do	Kwichak River	do		17.2	14.0	13.2	81.40	84.62		14.80			11.9	7.4
363504	do	do	15 years		17.99	14.53	13.39	80.77	82.85		15.33			12.76	7.6
363571 (♂)	do	Pawik ²	17 years		17.08	14.06	13.03	82.34	83.70		14.72			11.73	6.96
363509 (♂)	do	Kakvak ¹	17 years												
363531 (♂)	do	Pawik	17 years												

ADULTS OF SAME REGION:

Males (19)

Females (20)

¹ Nushagak River.² Naknek River.⁴ Broad.

ESKIMO JUVENILES: BRISTOL BAY REGION—Continued

(Both Sexes)

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{b}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right		Orbits—Height, left		Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
									Orbits—Height, right	Orbits—Height, left													
363601	9.3	---	47.51	6.4	6.1	6.8	75.5	69.0	3.0	2.95	3.2	3.0	3.2	3.05	93.75	98.93	3.2	1.7	53.13	---	5.3	---	2.0
363506	10.3	81.55	48.54	7.6	7.2	8.1	77.0	69.0	2.9	3.0	3.2	3.15	3.2	3.05	90.63	98.36	3.4	1.95	57.95	---	5.2	---	2.35
363602	9.7	85.67	62.58	7.7	7.0	8.0	74.5	59.0	2.95	3.1	3.1	3.15	3.1	3.1	100.0	100.0	3.4	1.8	52.94	---	5.3	---	2.25
363543	10.6	86.67	60.94	---	---	---	---	---	3.05	2.95	3.2	3.25	3.2	3.25	95.31	90.76	3.6	1.95	54.17	---	5.5	---	2.1
363537	10.5	86.67	61.43	---	---	---	---	---	2.85	2.8	3.3	3.5	3.4	3.4	81.43	82.55	3.55	2.05	57.75	---	5.5	---	2.6
363536	11.3	88.50	54.87	8.2	7.9	9.1	77.0	73.0	3.3	3.3	3.5	3.5	3.5	3.5	94.29	94.29	4.3	2.05	47.67	---	5.5	---	2.8
363542 (♀)	11.0	87.27	64.55	8.5	7.8	8.8	72.0	59.0	3.35	3.4	3.5	3.6	3.5	3.6	95.71	94.44	4.15	2.1	47.73	---	5.7	---	2.4
363564	11.7	85.47	60.43	9.1	8.4	9.1	71.5	60.5	3.25	3.4	3.6	3.6	3.6	3.6	90.28	94.44	4.2	2.05	47.13	---	5.9	---	2.4
363569	12.3	86.18	51.22	9.3	8.4	9.4	71.0	57.0	3.4	3.5	3.45	3.4	3.4	3.4	91.89	94.44	4.35	2.15	48.86	---	5.7	---	2.8
363572 (♂)	12.0	89.17	54.17	9.0	8.3	9.9	77.5	61.0	3.4	3.4	3.7	3.6	3.7	3.6	94.89	94.44	4.4	2.15	48.86	---	6.2	---	2.9
363563 (♀)	12.0	89.17	54.17	9.0	8.3	9.9	77.5	61.0	3.5	3.45	3.7	3.6	3.7	3.6	101.4	104.2	4.8	2.05	42.71	---	6.7	---	2.85
363565	11.8	91.53	53.59	8.6	8.1	9.2	74.5	66.5	3.5	3.45	3.65	3.6	3.65	3.6	95.89	95.83	4.6	2.05	44.67	---	6.1	---	2.9
363571 (♂)	13.3	---	---	---	---	---	---	---	3.3	3.35	4.1	4.0	4.0	4.0	80.49	87.25	4.85	2.3	48.45	---	5.2	---	3.0
363539 (♂)	13.4	88.81	55.22	10.1	9.5	10.6	74.5	67.0	3.3	3.35	3.7	3.6	3.7	3.6	90.54	94.44	5.2	2.35	48.45	---	6.8	---	3.3
363531 (♂)	13.4	88.81	55.22	10.6	9.8	10.5	69.0	62.5	3.35	3.4	3.7	3.6	3.7	3.6	90.54	94.44	5.2	2.1	40.98	---	6.3	---	3.35
ADULTS OF SAME REGION:																							
Males	14.21	89.80	53.48	10.10	8.95	10.28	69.8	55.7	3.58	3.63	4.01	3.96	3.96	3.96	89.47	91.82	5.34	2.39	44.73	---	5.41	---	3.60
Females	13.20	88.67	52.78	9.63	8.61	9.83	71.1	55.1	3.46	3.48	3.89	3.83	3.83	3.83	89.03	90.87	4.91	2.38	48.42	---	5.19	---	3.32

* Palate U-shaped, square in front.

ESKIMO JUVENILES: KUSKOKWIM RIVER

(Both Sexes)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella and diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0
351286	do	do	3		15.7	11.3	84.08	78.80		13.40			9.1	5.6
351229	do	do	4		16.2	12.8	79.01	84.14		13.73			9.2	5.7
351323	do	do	4		16.4	14.1	85.98	87.87		14.30			9.0	5.6
351325	do	do	4		16.3	12.2	74.85						8.9	5.4
351325	do	do	5		15.7	12.7	80.89						9.8	5.7
351251	do	do	6		16.5	14.1	85.45	79.74		14.27			10.9	6.8
351228	do	do	10		17.4	14.6	83.91	87.88		15.03			11.0	6.8
351264 ♂	do	do	12		17.5	14.9	85.14	85.80		15.43			11.5	7.0
351257 ♂	do	do	13		17.4	13.4	77.01	83.72		14.53			10.6	6.2
351285 ♀	do	do	15		17.6	13.6	77.97	87.18		14.93			11.5	7.1
351340 prob. ♂	do	do	17		17.8	13.4	75.28	78.27		14.47			11.3	6.9
351198 ♀	do	do	17		17.2	14.3	83.14	83.81		14.90				
ADULTS OF SAME REGION:														
Lower River (below Bethel):														
Males (30)														
Females (21)														
Upper River (above Bethel):														
Males (27)														
Females (36)														
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0
351286	do	do	3		15.7	11.3	84.08	78.80		13.40			9.1	5.6
351229	do	do	4		16.2	12.8	79.01	84.14		13.73			9.2	5.7
351323	do	do	4		16.4	14.1	85.98	87.87		14.30			9.0	5.6
351325	do	do	4		16.3	12.2	74.85						8.9	5.4
351325	do	do	5		15.7	12.7	80.89						9.8	5.7
351251	do	do	6		16.5	14.1	85.45	79.74		14.27			10.9	6.8
351228	do	do	10		17.4	14.6	83.91	87.88		15.03			11.0	6.8
351264 ♂	do	do	12		17.5	14.9	85.14	85.80		15.43			11.5	7.0
351257 ♂	do	do	13		17.4	13.4	77.01	83.72		14.53			10.6	6.2
351285 ♀	do	do	15		17.6	13.6	77.97	87.18		14.93			11.5	7.1
351340 prob. ♂	do	do	17		17.8	13.4	75.28	78.27		14.47			11.3	6.9
351198 ♀	do	do	17		17.2	14.3	83.14	83.81		14.90				
ADULTS OF SAME REGION:														
Lower River (below Bethel):														
Males (30)														
Females (21)														
Upper River (above Bethel):														
Males (27)														
Females (36)														
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0
351286	do	do	3		15.7	11.3	84.08	78.80		13.40			9.1	5.6
351229	do	do	4		16.2	12.8	79.01	84.14		13.73			9.2	5.7
351323	do	do	4		16.4	14.1	85.98	87.87		14.30			9.0	5.6
351325	do	do	4		16.3	12.2	74.85						8.9	5.4
351325	do	do	5		15.7	12.7	80.89						9.8	5.7
351251	do	do	6		16.5	14.1	85.45	79.74		14.27			10.9	6.8
351228	do	do	10		17.4	14.6	83.91	87.88		15.03			11.0	6.8
351264 ♂	do	do	12		17.5	14.9	85.14	85.80		15.43			11.5	7.0
351257 ♂	do	do	13		17.4	13.4	77.01	83.72		14.53			10.6	6.2
351285 ♀	do	do	15		17.6	13.6	77.97	87.18		14.93			11.5	7.1
351340 prob. ♂	do	do	17		17.8	13.4	75.28	78.27		14.47			11.3	6.9
351198 ♀	do	do	17		17.2	14.3	83.14	83.81		14.90				
ADULTS OF SAME REGION:														
Lower River (below Bethel):														
Males (30)														
Females (21)														
Upper River (above Bethel):														
Males (27)														
Females (36)														
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0
351286	do	do	3		15.7	11.3	84.08	78.80		13.40			9.1	5.6
351229	do	do	4		16.2	12.8	79.01	84.14		13.73			9.2	5.7
351323	do	do	4		16.4	14.1	85.98	87.87		14.30			9.0	5.6
351325	do	do	4		16.3	12.2	74.85						8.9	5.4
351325	do	do	5		15.7	12.7	80.89						9.8	5.7
351251	do	do	6		16.5	14.1	85.45	79.74		14.27			10.9	6.8
351228	do	do	10		17.4	14.6	83.91	87.88		15.03			11.0	6.8
351264 ♂	do	do	12		17.5	14.9	85.14	85.80		15.43			11.5	7.0
351257 ♂	do	do	13		17.4	13.4	77.01	83.72		14.53			10.6	6.2
351285 ♀	do	do	15		17.6	13.6	77.97	87.18		14.93			11.5	7.1
351340 prob. ♂	do	do	17		17.8	13.4	75.28	78.27		14.47			11.3	6.9
351198 ♀	do	do	17		17.2	14.3	83.14	83.81		14.90				
ADULTS OF SAME REGION:														
Lower River (below Bethel):														
Males (30)														
Females (21)														
Upper River (above Bethel):														
Males (27)														
Females (36)														
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0
351286	do	do	3		15.7	11.3	84.08	78.80		13.40			9.1	5.6
351229	do	do	4		16.2	12.8	79.01	84.14		13.73			9.2	5.7
351323	do	do	4		16.4	14.1	85.98	87.87		14.30			9.0	5.6
351325	do	do	4		16.3	12.2	74.85						8.9	5.4
351325	do	do	5		15.7	12.7	80.89						9.8	5.7
351251	do	do	6		16.5	14.1	85.45	79.74		14.27			10.9	6.8
351228	do	do	10		17.4	14.6	83.91	87.88		15.03			11.0	6.8
351264 ♂	do	do	12		17.5	14.9	85.14	85.80		15.43			11.5	7.0
351257 ♂	do	do	13		17.4	13.4	77.01	83.72		14.53			10.6	6.2
351285 ♀	do	do	15		17.6	13.6	77.97	87.18		14.93			11.5	7.1
351340 prob. ♂	do	do	17		17.8	13.4	75.28	78.27		14.47			11.3	6.9
351198 ♀	do	do	17		17.2	14.3	83.14	83.81		14.90				
ADULTS OF SAME REGION:														
Lower River (below Bethel):														
Males (30)														
Females (21)														
Upper River (above Bethel):														
Males (27)														
Females (36)														
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0
351286	do	do	3		15.7	11.3	84.08	78.80		13.40			9.1	5.6
351229	do	do	4		16.2	12.8	79.01	84.14		13.73			9.2	5.7
351323	do	do	4		16.4	14.1	85.98	87.87		14.30			9.0	5.6
351325	do	do	4		16.3	12.2	74.85						8.9	5.4
351325	do	do	5		15.7	12.7	80.89						9.8	5.7
351251	do	do	6		16.5	14.1	85.45	79.74		14.27			10.9	6.8
351228	do	do	10		17.4	14.6	83.91	87.88		15.03			11.0	6.8
351264 ♂	do	do	12		17.5	14.9	85.14	85.80		15.43			11.5	7.0
351257 ♂	do	do	13		17.4	13.4	77.01	83.72		14.53			10.6	6.2
351285 ♀	do	do	15		17.6	13.6	77.97	87.18		14.93			11.5	7.1
351340 prob. ♂	do	do	17		17.8	13.4	75.28	78.27		14.47			11.3	6.9
351198 ♀	do	do	17		17.2	14.3	83.14	83.81		14.90				
ADULTS OF SAME REGION:														
Lower River (below Bethel):														
Males (30)														
Females (21)														
Upper River (above Bethel):														
Males (27)														
Females (36)														
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0
351286	do	do	3		15.7	11.3	84.08	78.80		13.40			9.1	5.6
351229	do	do	4		16.2	12.8	79.01	84.14		13.73			9.2	5.7
351323	do	do	4		16.4	14.1	85.98	87.87		14.30			9.0	5.6
351325	do	do	4		16.3	12.2	74.85						8.9	5.4
351325	do	do	5		15.7	12.7	80.89						9.8	5.7
351251	do	do	6		16.5	14.1	85.45	79.74		14.27			10.9	6.8
351228	do	do	10		17.4	14.6	83.91	87.88		15.03			11.0	6.8
351264 ♂	do	do	12		17.5	14.9	85.14	85.80		15.43			11.5	7.0
351257 ♂	do	do	13		17.4	13.4	77.01	83.72		14.53			10.6	6.2
351285 ♀	do	do	15		17.6	13.6	77.97	87.18		14.93			11.5	7.1
351340 prob. ♂	do	do	17		17.8	13.4	75.28	78.27		14.47			11.3	6.9
351198 ♀	do	do	17		17.2	14.3	83.14	83.81		14.90				
ADULTS OF SAME REGION:														
Lower River (below Bethel):														
Males (30)														
Females (21)														
Upper River (above Bethel):														
Males (27)														
Females (36)														
351347	U.S.N.M.	Kuskokwim River.	2		16.0	11.6	83.75	78.91		13.67			8.3	5.0
351241	do	do	3		16.0	11.0	77.50	77.46		13.13			8.4	5.0

Catalog No.	Diam. Bizygomatic maxin. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxin.	Upper Alveolar Arch— Breadth maxin.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
351347	9.5	89.25	63.76	7.3	7.0	8.0	76.0	71.0	3.6	3.5	3.4	3.3	105.9	86.56	3.55	1.7	47.89	4.1	4.9	83.67	2.25
351241	9.3	88.42	62.63	8.0	7.2	7.8	69.0	53.5	2.9	2.85	3.35	3.3	86.37	86.56	3.5	1.9	54.29	3.8	4.9	76.0	2.4
351286	9.5	88.42	62.63	8.0	7.2	7.8	69.0	53.5	2.9	2.85	3.35	3.3	86.37	86.56	3.5	1.9	54.29	3.8	4.9	76.0	2.4
351229	10.1	90.10	65.45	7.8	7.4	8.4	75.5	69.0	3.3	3.3	3.5	3.35	94.29	95.65	3.8	1.9	60.0	4.5	5.4	83.35	2.3
351323	10.9	84.40	62.29	7.5	7.4	8.4	77.5	80.0	3.3	3.35	3.45	3.35	100.0	100.0	3.8	2.2	67.89	4.4	5.3	83.02	2.55
351325	10.0	90.0	66.0	7.5	7.4	8.4	77.5	80.0	3.3	3.35	3.45	3.35	100.0	100.0	3.7	1.85	60.0	4.0	5.0	80.0	2.65
351251	10.2	87.25	62.94	7.7	7.0	8.4	75.5	56.0	3.3	3.4	3.2	3.2	89.06	100.0	3.6	1.95	54.17	4.2	5.3	79.25	2.5
351228	10.5	93.33	64.29	8.9	8.0	9.0	68.0	57.5	3.3	3.4	3.45	3.4	95.65	104.2	4.2	2.2	52.38	4.2	5.8	72.41	2.7
351264 ♂	12.4	87.90	64.84	8.9	8.0	9.0	68.0	57.5	3.3	3.4	3.45	3.4	95.65	104.2	4.6	2.0	43.48	4.9	6.2	79.03	2.9
351257 ♂	12.1	90.91	66.20	9.6	8.8	10.0	72.5	61.0	3.55	3.65	3.8	3.75	93.42	97.35	4.6	2.0	43.48	4.8	5.8	82.76	2.95
351257 ♀	11.9	96.64	58.82	9.1	8.3	9.4	70.0	60.0	3.3	3.4	3.7	3.6	89.19	91.67	4.95	2.4	48.48	5.0	6.6	75.76	3.3
351340 prob. ♂	12.5	84.50	49.60	8.7	8.2	9.6	78.0	66.5	3.4	3.45	3.75	3.85	90.67	94.44	4.95	2.2	48.35	4.5	6.0	75.0	3.3
351198 ♀	12.7	90.55	55.91	10.1	8.9	9.6	65.0	51.5	3.4	3.45	3.6	3.6	90.67	89.61	4.9	2.2	44.90	5.5	6.7	82.09	3.25
351338 ♀	12.2	92.62	56.56	8.2	7.4	9.0	72.0	61.5	3.45	3.45	3.6	3.6	95.83	89.61	4.65	2.0	43.01	4.4	9.1	72.13	3.1
ADULTS OF SAME REGION:																					
Lower River (below Bethel):																					
Males (30):	14.21	90.79	54.70	10.14	8.93	10.21	67.9	54.6	3.55	3.56	4.03	3.98	88.11	89.59	5.44	2.40	44.12	5.46	6.59	82.94	3.74
Females (21):	13.17	89.52	54.53	9.76	8.58	9.70	67.6	51.9	3.49	3.49	3.97	3.88	87.92	89.92	5.02	2.43	48.96	5.22	6.22	83.81	3.30
Upper River (above Bethel):																					
Males (27):	13.91	94.43	56.24	10.33	9.18	10.48	68.3	56.1	3.52	3.55	4.02	3.95	87.45	89.87	5.37	2.45	45.72	5.55	6.65	83.46	3.81
Females (36):	13.14	91.63	54.16	9.86	8.70	9.82	67.7	51.6	3.50	3.51	4.01	3.86	87.18	90.73	4.97	2.40	48.98	5.28	6.13	86.13	3.41

ESKIMO JUVENILES: LOWER YUKON RIVER
(Both Sexes)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
345712	(A, H.) U.S.N.M.	Kotlik	1		14.8	13.0		87.84						8.2	4.6
345886	do	Paimode	1		14.5	12.5		86.21						7.8	7.8
345708	do	Pilot Station	2		15.3	13.1		85.62						8.4	5.3
345713	do	Kotlik	2		16.8	13.4		79.76						9.0	5.5
345720	do	do	3		16.5	13.4		81.21						8.4	5.5
345345	do	Pilot Station	3		16.5	13.4		81.21						8.4	5.1
345726	do	do	4		16.4	13.8	12.0	84.15	79.47		14.07			9.2	5.8
345706	do	do	4		16.4	13.0		79.27						9.2	5.1
345319	do	do	5		16.1	11.9		73.91						10.1	6.1
345729	do	Kwiguk Pass	7		16.7	14.2	13.1	85.09	84.79		14.67			10.1	6.1
345737	do	do	8		16.4	13.2	12.2	80.19	82.13		13.93			9.6	6.1
345725 (prob. ♂)	do	Pilot Station	12		17.0	14.1	13.1	82.91	84.21		14.73			10.6	6.4
345711 (♂)	do	Kotlik	12		16.0	11.2	13.2	78.89	81.99		15.13			11.0	6.9
345399 (prob. ♂)	do	New Hamilton	14		17.4	13.7	13.3	78.71	85.53		14.80			11.6	7.2
345750 (♀)	do	do	15		16.8	13.5	13.1	80.59	86.17		14.47			10.9	6.5
345748 (prob. ♂)	do	do	16		17.6	13.8	13.6	78.11	86.52		15.0			11.3	6.3
345728 (♀)	do	do	18		16.7	13.4	12.6	80.24	83.72		14.23			10.3	6.3
ADULTS OF SAME REGION:															
Males (41)			47		18.27	14.04	13.72	76.9	84.9		15.34	1.520		12.46	7.72
Females (63)			45		17.51	13.63	13.04	77.8	83.7		14.73	1.371		11.67	7.32

ESKIMO JUVENILES: LOWER YUKON RIVER—Continued
(Both Sexes)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
345712	9.0	86.67	51.11						3.15	3.15	3.0	3.2	105.0	98.44	3.5	1.9	54.29				2.15
345336	10.5	80.0	50.48						3.3	3.3	3.4	3.4	97.06	98.53	3.35	1.7	56.76				2.15
345708									3.2	3.2	3.4	3.4	96.97	96.97	3.4	3.2	56.56				2.25
345713									3.25	3.25	3.4	3.4	95.59	95.59	3.45	1.9	55.88				2.5
345720	10.2	88.24	53.92						3.15	3.15	3.15	3.45	91.50	91.50	3.6	1.9	52.78				2.5
345345	(8.3)	(101.2)	(53.76)						3.3	3.3	3.4	3.55	92.96	100.0	4.0	2.1	52.50				2.5
345726	10.8	85.19	53.76	8.4	7.8	8.7	73.0	64.0	3.3	3.3	3.5	3.6	90.41	93.06	4.2	2.05	58.81				2.4
345706	10.3	89.22	59.22						3.35	3.35	3.55	3.6	106.4	93.06	4.0	2.1	52.50				2.5
345319	10.2	87.84	57.84						3.3	3.3	3.5	3.7	85.71	90.54	4.4	2.1	47.73				2.5
345729 (♀)	12.0	84.17	50.83	7.85	7.4	8.9	78.0	68.5	3.35	3.35	3.55	3.7	85.71	90.54	4.4	2.1	46.24				2.5
345727	11.1	86.49	54.95			9.1			3.4	3.4	3.5	3.5	92.31	97.14	4.2	1.9	46.24				2.5
345725 (prob. ♂)	12.8	82.81	50.0	9.4	8.4	9.6	72.0	51.0	3.6	3.6	3.65	3.85	92.31	97.14	4.85	2.0	41.24				3.05
345711 (♂)	12.0	91.67	57.50	9.6	8.6	9.7	70.0	55.0	3.5	3.5	3.6	3.6	97.22	97.22	4.9	2.2	44.90				3.25
345390 (prob. ♂)	11.6	100.0	62.07	9.3	8.4	9.7	71.0	61.0	3.55	3.55	3.55	3.55	100.0	100.0	4.85	2.15	44.53				2.95
345750 (♀)	11.7	93.16	55.50	9.5	8.7	9.8	73.0	60.0	3.5	3.5	3.7	3.6	94.59	97.22	4.6	2.1	45.65				3.3
345748 (prob. ♂)	12.0	94.17	57.56	9.3	8.2	9.3	68.5	55.0	3.55	3.55	3.55	3.55	100.0	92.50	4.7	2.3	48.91				3.3
345728 (♀)	12.4	83.06	60.81	9.1	8.2	9.2	71.0	55.0	3.7	3.7	3.7	4.0	92.50	92.50	4.6	2.45	53.26				2.5
ADULTS OF SAME REGION																					
Males (41)	14.09	88.7	51.9	10.30	9.18	10.45	69.7	55.9	3.69	3.66	4.02	3.99	90.6	91.8	5.42	2.40	44.2				3.69
Females (63)	13.16	92.1	55.6	10.11	8.89	10.0	67.9	52.8	3.58	3.59	3.87	3.82	92.5	93.8	5.12	1.36	44.1				3.46

ESKIMO JUVENILES: SEAWARD PENINSULAR (BOTH SEXES)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Men-ton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
352411	U.S.N.M.	Rocky Point, Golovin Bay.	3 months.		13.4	11.3	9.7	84.93	78.54		11.47			6.1	4.1
346026	do.	do.	1 year.		15.0	11.6		77.93	82.12		13.97			7.1	4.6
346031	do.	do.	5 years.		16.8	12.9	12.2	76.79	82.15		14.10			9.6	5.6
346030	do.	do.	6 years.		17.0	12.7	12.6	74.71	84.85		14.0				6.1
346025	do.	Norton Bay.	6 years.		16.8	12.7	12.5	75.60	84.75		14.07				5.5
346247	do.	Point Clarence.	9 years.		16.5	12.6	13.1	76.39	90.03		14.07			10.3	6.2
346167	do.	Shishmaref.	10 years.		17.0	13.3	13.2	78.24	87.13		14.50			6	6
352402	do.	Rocky Point, Golovin Bay.	10 years.		17.6	12.4	12.8	70.45	85.93		14.27				6.2
352372	do.	do.	12 years.		17.4	12.8	12.4	73.56	82.12		14.20				6.0
346236	do.	Cape Darby.	12 years.		17.4	13.5	12.8	77.59	82.85		14.57			9.8	6.5
346203(♂)	do.	Near Teller.	14 years.		18.0	14.5	13.5	80.56	83.08		15.33			10.8	6.5
346109(♂)	do.	Golovin Bay.	15 years.		17.9	13.4	13.4	74.86	85.62		14.90			11.1	6.3
346009	do.	Norton Bay.	15 years.		17.2	13.4	12.6	77.91	82.35		14.40			11.4	6.8
346035	do.	Golovin Bay.	17 years.		17.3	13.6	13.3	78.61	86.08		14.73			10.9	6.9
346112	do.	do.	17 years.		17.8	13.4	13.5	75.28	86.54		14.90			11.3	6.8
ADULTS OF SAME REGION:															
Male (110)			49.8		18.68	13.76	13.86	73.6	85.5		15.43			12.88	7.79
Female (140)			45.		17.87	13.26	13.15	74.2	84.5		14.76			11.89	7.27

ESKIMO JUVENILES: ST. LAWRENCE ISLAND

(Both Sexes)

CATALOG OF HUMAN CRANIA—HRDLIČKA

417

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximum (glabella ad max.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346127	U.S.N.M.	St. Lawrence Island.	Years 3					(Brachycephalic)						8.2	5.2
346042	do	do	3		15.6	13.4		85.50							
346480	do	do	5		15.8	13.0		82.28						9.0	5.5
346180	do	do	8-9		16.5	12.8	12.9	77.58	88.05		14.07			10.1	5.5
346092	do	do	10		17.4	13.3	12.8	76.44	83.39		14.50				6.3
346480	do	do	11		17.1	14.2	12.7	83.04	81.15		14.67				7.0
346278	do	do	12		16.8	13.6		80.95							
346589	do	do	12		16.4	13.6	12.6	82.93	84.0		14.20				6.9
346800♂	do	do	12		17.5	14.0	13.3	80.0	84.44		14.93			10.8	6.8
346802	do	do	11		17.1	13.8	13.4	80.70	86.73		14.77			10.6	6.8
346073	do	do	14		17.6	14.7	13.0	80.68	81.76		14.93			11.8	7.2
346739	do	do	14-15		16.8	13.6	13.7	80.95	90.13		14.70			11.1	6.5
346786	do	do	15		16.9	13.4	12.9	79.30	85.15		14.40				
346807♂	do	do	16		17.8	13.4		75.28							
346800♀	do	do	16-17		16.9	13.4	12.9	79.30	85.15		14.40			11.2	6.7
346801♀	do	do	17-18		17.6	14.0	13.2	79.55	83.54		14.93			12.2	7.5
346784♂	do	do	18-19		18.5	14.8	13.4	80.0	80.48		15.57			12.8	7.6
346784♀	do	do	19		17.5	13.6	13.4	77.71	86.17		14.83				7.7
346079♀	do	do													
ADULTS OF SAME REGION:															
Male (231)			47.7		18.39	14.14	13.73	76.9	84.6		15.42			12.68	7.84
Female (249)			41.1		17.63	13.66	13.21	77.4	84.6		14.83			11.80	7.27

ESKIMO JUVENILES: ST. LAWRENCE ISLAND—Continued
(Both Sexes)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length max. im.	Upper Alveolar Arch—Breadth max. im.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346127	9.9	82.83	52.53						3.15	3.15	3.30	3.25	95.45	96.92	3.4	2.0	58.82		5.1		2.55
346042	10.6	84.91	51.89						3.35	3.35	3.30	3.20	101.5	104.7	3.6	1.8	60.0		5.3		2.75
346180									3.1		3.25		95.38		3.7	1.8	48.65				
346180	11.2	90.18	56.25	9.4	8.6	9.7	73.5	60.5	3.25		3.5		92.86		4.35	2.05	47.15		5.7		2.9
346092	12.0		54.17	8.6	8.0	9.2	73.0	64.0	3.6	3.5	3.9	3.9	92.31	89.74	4.7	2.35	50.0		5.9		
346180	12.0		58.53	10.1	9.1	9.8	67.5	54.0							5.1	2.0	59.22		6.1		
346278									3.4		3.6										2.85
346089	11.9		57.98	9.1	8.5	9.1	67.5	66.5	3.45	3.4	3.55		97.44		4.7	2.3	48.91				
346180	12.3	87.80	55.38	9.4	8.6	9.4	69.0	61.0	3.45	3.4	3.55		97.18	98.55	4.7	2.1	44.63				2.95
346180	12.2	86.89	54.10	9.2	8.5	9.6	73.0	62.5	3.55	3.5	3.6	3.4	98.61	107.4	4.75	1.85	53.96		6.0		2.9
346075	12.4	96.18	58.06	9.4	8.4	9.6	69.5	58.5	3.5	3.5	3.8	3.8	92.11	92.11	4.75	2.1	44.21	5.1	6.4	79.69	3.45
346199	12.4	89.52	52.42	9.6	8.7	9.9	73.0	54.0	3.4	3.4	3.85	3.7	88.31	91.89	4.9	2.4	43.98	5.1	6.2	82.26	2.9
346186															5.3	2.4	45.28				
346087			51.94						3.45		3.85		89.61		4.8	2.25	46.88	4.8	6.3	80.0	3.3
346080	12.5								3.7	3.8	3.75		98.67	102.7	4.7	2.15	45.74	5.3	5.9	89.83	3.15
346180	12.2	91.80	54.92	9.9	8.9	9.6	67.5	55.0	3.7	3.8	3.7	3.7	89.47	90.54	4.7	2.25	40.91	5.1	6.5	78.46	3.3
346186	13.3	91.73	56.39	9.9	9.2	10.4	72.5	63.5	3.4	3.35	3.8	3.65	104.1	100.0	5.5	2.25	40.91	5.1	6.8	76.47	3.4
346186	13.5	94.81	56.50	10.3	9.4	10.5	70.0	59.0	3.8	3.65	3.65	3.65	89.87		5.5	2.4	43.64	5.2	6.8		
346079	12.9		59.69	10.4	9.5	10.4	68.0	60.0	3.55		3.95				5.5	2.3	41.82				
ADULTS OF SAME REGION:																					
Male (231)	14.15	89.3	55.5	10.47	9.29	10.39	67.6	57.7	3.67	3.67	4.05	3.99	90.6	92.0	5.44	2.46	45.3	5.61	6.75	83.1	3.63
Female (219)	13.27	87.8	54.8	10.03	8.91	9.95	68.0	54.5	3.58	3.59	3.92	3.88	91.2	92.4	5.14	2.39	46.6	5.33	6.44	82.8	3.19

ABSTRACT AND NOTES ON THE ESKIMO CRANIA

The preceding records relate to 11 larger geographical groups of the true Eskimo, extending over almost their whole habitat. They include only fullbloods, i. e., unmixed with the white or the Negro. Any specimen doubtful in this respect was excluded, but there were very few such specimens. The material was almost wholly collected by scientific workers.

The measurements show some local differences, but a close basic similarity is evident throughout. Here, plainly, is a single physical strain of the human family, differing only, as any other large and widely scattered strain would, in secondary peculiarities. There is nevertheless a possibility that the ancestry of the group was not homogeneous but that it consisted of two related yet separate strains, one with shorter head and face and one with longer; but it may be possible also that such local differentiations as the group presents were realized within itself, through inherent variability and segregation. Whatever may be the truth in this respect, it seems certain that the mixture or changes took place not on the American continent but well back in the original habitat of the people, which doubtless was Arctic Asia.

Before proceeding with the results as shown by the preceding data it will be useful to give what is now known of the statures of the people in the various regions, and the mean bicondylar length of the femur. Where the stature is not known or not known well, the length of the femur gives a very good basis by which to gage the relative values of the various measurements. This femoral length moreover gives an excellent means for estimating the stature where it is not known definitely. In all the Eskimo groups where both the stature and the femoral length are known with some reliability the latter is close to 26 percent of the former. The available data follow; they are by no means all that could be desired, yet they have a value.

Eskimo: Stature and mean ¹ bicondylar length of the femur

Group	Male			Female		
	Stature	Length of femur	Ratio (F=100)	Stature	Length of femur	Ratio (F=100)
Western rivers and coasts and North-east Bering Sea.....	{ (202) 161.7 }	{ (157) 42.09 }	26.0	{ (36) 151.0 }	{ (168) 39.31 }	26.0
Seward Peninsula.....	{ (66) 42.98 }			{ (57) 39.82 }		
St. Lawrence Island.....	{ (63) 163.3 }	{ (80) 42.49 }	26.0	{ (48) 151.3 }	{ (51) 38.82 }	25.7
Point Hope.....	{ (13) 166.5 }	{ (39) 43.43 }	26.1	{ (13) 40.55 }		
Igloos near Barrow.....	{ (33) 43.86 }			{ (25) 40.31 }		
Barrow region.....	{ (51) 161.5 }	{ (8) 42.45 }	(26.3)	{ (28) 153.6 }	{ (9) 40.14 }	(26.1)
North and northeast Alaska.....	{ (162) 164.3 }			{ (80) 154.6 }		
Greenland (all).....	{ (86) 159.0 }	{ (3) 40.80 }	(25.7)	{ (62) 153.0 }		

¹ Mean of the 2 sides.² Inadequate numbers.

THE CRANIAL INDEX

The importance and stability of the cranial index and the corresponding cephalic index have been much overrated; nevertheless the index is always of interest and help in racial studies. It is, of course, only the percental relation of the cranial breadth and length, has no bearing on the size of the skull, and must always be considered with the height of the vault, which may completely change its significance. The values of this index in the Eskimo, it was seen in the General Abstract, were 70.3 to 77.4 in the males and 70.5 to 78.5 in the females. As a rule it is somewhat higher in the females than in the males, though in some of the groups the differences are small. It does not, it will be seen below, harmonize wholly with territorial sequence, and it presents one striking peculiarity, in the old "igloo" people near Barrow. It shows the highest values along the great western Alaskan rivers, along the coasts and on most of the islands of the Bering Sea, and at Point Hope; also in Hudson Bay and in Smith Sound, which are not given in the abstract¹; it is lowest in the old "igloos" near Barrow, partly about Barrow itself, in Greenland, and on most of the Seward Peninsula. Its means are abstracted in the following table:

¹ 76.3 and 76.2; see detailed tables; and detailed data in author's Anthropological Survey in Alaska, 46th Ann. Rep., Bur. Amer. Ethnol., pp. 259-260, 1930.

Cranial index, in detail, by locality groups, west to east

Group	Male	Female	Group	Male	Female
Nushagak River.....	(13) 78.9	(20) 79.1	St. Lawrence Island, Gambell, Early	(5) 72.8	-----
Kuskokwim River, Upper...	(27) 75.2	(30) 77.7	St. Lawrence Island and Punnuk	(229) 76.9	(249) 77.4
Kuskokwim River, Lower...	(30) 78.3	(21) 79.3	Diomed Island.....	(5) 78.8	(6) 77.0
Yukon River.....	(41) 76.9	(63) 77.8	Northeast Siberia.....	(18) 76.4	(18) 77.6
Togiak.....	(5) 78.6	(7) 82.7	Point Hope.....	(163) 75.6	(118) 76.1
Mumtrak.....	(4) 78.5	(4) 80.6	Old Igloos, near Barrow	(52) 70.3	(44) 70.6
Hooper Bay.....	(15) 78.9	(9) 77.8	Barrow (Utkiavik).....	(33) 72.9	(46) 74.0
Nunivak Island.....	(46) 75.0	(70) 76.3	Piginik (near Barrow).....	(4) 73.8	-----
Nelson Island.....	(9) 77.2	(17) 78.7	Point Barrow.....	(49) 73.9	(52) 74.4
St. Michael Island.....	(8) 75.9	(6) 75.5	Nixerak.....	(26) 74.9	(28) 75.1
Unalakleet.....	(7) 73.8	(9) 76.5	Northern groups (west of Hudson Bay)	(5) 74.0	(16) 74.0
Norton Bay.....	(6) 74.8	(11) 76.5	Hudson Bay and Strait.....	(5) 75.1	(2) 77.5
Golovin Bay.....	(16) 72.4	(15) 73.6	Southampton Island.....	(10) 74.1	(4) 75.2
Rooky Point.....	(18) 74.3	(27) 74.9	Northeastern groups (west of Greenland and Labrador)	(16) 73.1	(17) 73.3
Capes Derby and Nome.....	(5) 73.4	(6) 73.8	Smith Sound.....	(7) 75.8	(2) 76.7
Sledge Island.....	(5) 71.7	(9) 74.4	Greenland (mainly north-west).	(52) 71.6	(47) 71.9
Kovieruk.....	(7) 75.1	(16) 75.6			
Port Clarence.....	(12) 74.5	(13) 75.4			
Wales.....	(20) 72.8	(22) 73.1			
Metlatavik.....	(15) 73.5	(26) 73.1			
Shishmarev.....	(17) 74.0	(15) 74.8			

The above data are of considerable interest. Notwithstanding the inadequacy of the numbers of specimens in many of the series, certain facts are quite evident. The cranial index differs regionally, and the differences apparently are not insignificant. There are represented in the Eskimo, it seems, two related yet unequal strains, one considerably to extremely dolichocranic, the other mesocranic. The presence of the dolichoid variety in the earliest strata discovered so far near Gambell, St. Lawrence Island, suggests that this strain might have been the earlier; but the distribution of the two forms would seem to incline to the opposite conclusion. The narrow type is found in its greatest purity in the old "igloos" near Barrow,² where the mean cranial index in both sexes does not reach even 71 and individually falls as low as 62; but it is also manifest in Greenland (and Labrador³), more or less in the more eastern of the northern groups, and in most localities on the Seward Peninsula. The mesocranic strain, on the other hand, reaches in a large arc from northeastern Asia to the Alaska Peninsula, but it occurs also quite pure at Point Hope, and it is probably somewhat mixed with the more oblong type at the old settlement of Nixerak near Point Barrow, in some localities about the Hudson Bay, and in Smith Sound. It is quite probable that both the variants developed in prehistoric times, under some territorial segregation, in the same stock, but the evidence indicates that they were separate when they came to America, and that while the broader-headed strain spread essentially southwestward, the narrower extended mainly northward and then northeastward.

Both the extreme narrow and the broader type are in all visual and most other metric aspects true Eskimo and cannot be separated as distinct racial components.

² For details of these finds see Hrdlička, "Anthropological Survey in Alaska," p. 313.

In 34 male skulls 71.8—Stewart.

THE MEAN HEIGHT INDEX OF THE SKULL

The mean height index is the percental relation of the basion-bregma height of the vault to the mean of its length and breadth. The use of this mean is preferable to that of either of the single measurements, because these stand in close compensation with each other and have therefore but little if any individuality. The mean values of this index in human groups range from approximately 76 to 88, in individuals they reach both lower and higher. The Eskimo values are given in the following table:

Eskimo: Mean height index in detail, by locality groups, west to east

Group	Male	Female	Group	Male	Female
Nushagak River.....	(13) 83.4	(20) 84.1	Gambell, early.....	(5) 83.6	-----
Kuskokwim River.....	(30) 83.5	(20) 82.3	St. Lawrence Island and Punuk	(206) 84.4	(216) 84.5
Yukon River.....	(41) 84.9	(63) 83.7	Diomed Island.....	(5) 83.9	(6) 84.7
Togiak.....	(5) 82.1	(7) 82.0	Northeastern Siberia.....	(17) 83.6	(18) 84.7
Mumtrak.....	(6) 82.7	(6) 82.4	Point Hope.....	(160) 86.3	(115) 85.2
Hooper Bay.....	(15) 84.1	(9) 83.8	Old Igloos, near Barrow.....	(51) 85.8	(43) 86.3
Nunivak Island.....	(46) 83.2	(70) 83.4	Barrow (Utkiavik).....	(25) 83.3	(37) 83.3
Nelson Island.....	(9) 82.0	(16) 82.1	Point Barrow.....	(47) 84.7	(52) 83.4
St. Michael Island.....	(8) 86.2	(6) 84.0	Nixerak.....	(26) 83.5	(24) 84.2
Unalakleet.....	(7) 84.0	(9) 83.4	Northern groups (west of		
Norton Bay.....	(6) 85.3	(10) 82.7	Hudson Bay).....	(5) 83.1	(16) 82.3
Golovin Bay.....	(16) 85.7	(15) 83.9	Hudson Bay and Strait.....	(5) 83.7	-----
Rocky Point.....	(18) 84.3	(27) 84.6	Southampton Island.....	(10) 85.1	(4) 85.1
Sledge Island.....	(5) 85.8	(9) 83.6	Northeastern groups (west of		
Kovieruk.....	(7) 84.9	(16) 84.9	Greenland and Labrador).....	(16) 84.9	(17) 84.0
Port Clarence.....	(11) 85.5	(13) 85.4	Smith Sound.....	(7) 84.4	(2) 85.8
Wales.....	(20) 86.4	(22) 84.6	Greenland (mainly north-		
Methlatavik.....	(15) 86.9	(24) 83.7	west).....	(52) 85.4	(47) 84.8
Shishmarev.....	(16) 84.4	(14) 84.5			

The means of the index range only from 82 to 86.9, or approximately 5 points, and this would probably be reduced were the series more adequate. With such a widespread habitat and such differences in the cranial index, this range is small. Moreover, but little correlation is evident in the two indexes. The relatively broad-headed southwestern Alaska groups are on the whole somewhat lower than the rest, but this does not hold true for all the contingents nor for those of similar type beyond that region. Among the narrow headed the index in most is above its general mean, but here too there are exceptions.

In general the mean height index of the Eskimo skull may be said to range from somewhat submedium to above medium, with most of the groups in the latter class. It is low in no part of their territory, nor is it exceptionally high. It would not be a reliable means of distinguishing the type of the skull as indicated by the cranial index.

$$\text{CRANIAL MODULE } \left(\frac{L+B+H}{3} \right)$$

The cranial module, or mean diameter, is a highly convenient and valuable means of expressing the size of the skull; and it bears close

relation, though this differs in the two sexes,⁴ to the size of the brain. Throughout the habitat of the Eskimo the module shows good proportions and a considerable similarity. There are some differences, but these would probably diminish were all the localities represented adequately. The female-male relation of the module, in the larger groups, is also much alike. The details are given in the next table.

Eskimo: Cranial Module

Group	Module		F:M rela- tion	Group	Module		F:M rela- tion
	Male	Female			Male	Female	
Nushagak River.....	(13) 15.04	(20) 14.55	96.7	Gambell, early.....	(5) 15.11		
Kuskowim River.....	(57) 15.30	(56) 14.60	95.4	St. Lawrence and Pu- nuk Islands	(206) 15.42	(216) 14.83	96.2
Yukon River.....	(41) 15.34	(64) 14.73	96.0	Diomed Island.....	(5) 15.33	(6) 15.07	
West coast.....	(24) 15.26	(22) 14.69	96.8	Northeastern Siberia.....	(17) 15.56	(18) 14.85	95.4
Nunivak Island.....	(46) 15.53	(70) 14.90	95.9	Point Hope.....	(160) 15.42	(115) 14.77	95.8
Nelson Island.....	(9) 15.59	(16) 14.64	93.9	Old igloos (near Barrow)	(51) 15.50	(43) 14.68	94.7
St. Michael Island.....	(8) 15.30	(6) 14.72		Barrow (Utkiavik).....	(25) 15.45	(37) 14.67	95.0
Unalakleet.....	(7) 15.78	(9) 14.91		Point Barrow.....	(47) 15.44	(52) 14.75	95.5
Norton Bay.....	(6) 15.48	(10) 14.62		Nixerak.....	(26) 15.43	(24) 14.89	96.5
Golovin Bay.....	(16) 15.51	(15) 14.77	95.2	Northern groups (west of Hudson Bay)	(5) 15.63	(16) 14.63	
Rocky Point.....	(18) 15.44	(27) 14.70	95.2	Hudson Bay and Straits.	(5) 15.55	(2) (14.57)	
Sledge Island.....	(5) 15.63	(9) 14.95		Southampton Island.....	(10) 15.61	(4) 15.13	
Kovieruk.....	(7) 15.38	(16) 14.70		Northeastern groups (west of Greenland and Labrador)	(16) 15.55	(17) 15.04	96.7
Port Clarence.....	(11) 15.47	(13) 14.71	95.1	Smith Sound.....	(7) 15.81	(2) (15.15)	
Wales.....	(20) 15.47	(23) 14.93	96.5	Greenland (mainly northwestern).....	(52) 15.52	(47) 14.66	94.8
Metlatavik.....	(15) 15.53	(24) 14.70	94.7				
Shishmarev.....	(16) 15.24	(14) 14.77	96.9				

General Female : Male mean = approx. 95.6.

CRANIAL CAPACITY

The cranial capacity was taken by the method described in my Anthropometry.⁵ Though I am convinced that this is the best method devised so far, it is still laborious, time-consuming, and not ideally satisfactory. It would almost seem desirable to replace the measurement by that of the mean diameter, were it not for the fact that it is a great and often a deciding factor in the sexing of the skull. This is due to the fact that the relation of the capacity to the module is in general markedly less in the female than in the male cranium. There are exceptions, but they are infrequent. In the males the capacity in cubic centimeters is near the module expressed

⁴ See Hrdlička, Practical Anthropometry, Wistar Institute, 1939.

⁵ Wistar Inst., 1920, 1939.

in four figures; in the female it is farther from it. The difference in the female may amount to as much as 200 units, which appears never to be equaled in the male.

The cranial-capacity data on the Eskimo are given in the following table. They show much similarity, which would doubtless be even more striking were all the series fully adequate and equal in number. There are, unfortunately, not yet enough data for racial comparisons.

Eskimo: Cranial capacity

Group	Capacity in cc.		F : M relation	Capacity module relation	
	Male	Female		Male	Female
Yukon.....	{ (18) 1, 520.0	{ (21) 1, 371.0	90.2	99.1	93.1
West coast.....	{ (17) 1, 489.0	{ (14) 1, 339.0			
Nunivak Island.....	{ (46) 1, 504.0	{ (66) 1, 353.0	90.0	96.8	90.8
Nelson Island.....	{ (9) 1, 566.0	{ (14) 1, 334.0			
St. Michael Island.....	{ (8) 1, 461.0	{ (6) 1, 293.0	88.5	95.5	87.8
Sledge Island.....	{ (9) 1, 346.0	{ (20) 1, 361.0			
Wales.....	{ (15) 1, 512.0	{ (20) 1, 342.0	88.8	97.4	91.3
Metlatavik.....	{ (155) 1, 465.0	{ (134) 1, 334.0			
St. Lawrence Island and Punuk.....	{ (126) 1, 475.0	{ (84) 1, 316.0	89.2	95.7	89.1
Point Hope.....	{ (10) 1, 558.0	{ (38) 1, 295.0			
Southampton Island.....	{ (45) 1, 527.0	{ (38) 1, 295.0	84.8	98.4	88.3
Greenland (mainly northwestern).....	{ (468) 1, 485.0	{ (426) 1, 320.0			
General Eskimo, means.....	{ (468) 1, 485.0	{ (426) 1, 320.0	89.0	97.5	90.5

It is regrettable that up to the present time we do not have similar data on the White people, at least. There are fairly numerous data on the capacity of the White and other crania, but they have been taken by several differing methods and the results are not strictly comparable either with the records presented here or one with another.

What is plain from the above figures is that the Eskimo cranial capacity, and hence the size of the brain, is by no means inferior to the Whites, particularly when we consider that in general the Eskimo are of decidedly lower stature than the Whites.

The female-male relation in the dimension is less than that in stature. Thus on St. Lawrence Island the relation in stature between 63 adult nonsenile males and females is 92.7, which is about identical with that in Old White Americans (92.9); that in the Eskimo capacity

is but 89.0. Either the capacity in the males is relatively submedium, or that in the females relatively above medium. There are indications that would seem to sustain the latter deduction, but a real conclusion is not yet possible

The relation in the two sexes between the capacity and the mean cranial diameter is of special interest. This relation in all the groups, and in man in general is distinctly lower in the females than in the males. I have pointed this out on several occasions. The reason for this is not yet clear, but it is doubtless connected with differences in the two sexes in the development of certain parts of the brain—the contents of the fossae and perhaps of the base of the brain—in the two sexes.

FACIAL INDICES

The facial dimensions of the Eskimo are among the largest known in human groups, and both the indices are rather high, indicating a relatively high face. There are individual Eskimo crania, especially on St. Lawrence Island, in which the face is very high indeed; but there are also others in which the facial height relative to the great breadth of the skull is moderate. The indices in our different groups follow:

Eskimo: Facial indices

Group	Facial index, total		Upper		Group	Facial index, total		Upper	
	Male	Female	Male	Female		Male	Female	Male	Female
Nushagak River.....	{ (8)	(16)	(10)	(16)	Shishmarev.....	{ (7)	(2)	(13)	(12)
Lower Kuskokwim.....	{ 89.6	91.0	55.1	54.6	Gambell, early.....	{ 88.4	(90.7)	54.2	54.7
Upper Kuskokwim.....	{ (14)	(10)	(19)	(13)	St. Lawrence and Puk Islands.....	{ (3)	-----	(4)	-----
Yukon River.....	{ 90.8	89.5	54.7	54.5	Diomed Island.....	{ (86.0)	-----	52.6	-----
West Coast.....	{ (20)	(20)	(20)	(22)	Northeastern Siberia.....	{ (41)	(55)	(195)	(200)
Nunivak Island.....	{ 94.4	91.6	56.2	54.2	Point Hope.....	{ 89.3	87.8	55.5	54.8
Nelson Island.....	{ (28)	(50)	(35)	(51)	Old igloos near Barrow.....	{ (5)	-----	(5)	-----
St. Michael Island.....	{ 88.7	92.1	54.9	55.6	Barrow (Utkiavik).....	{ (11)	-----	56.1	56.5
Unalakleet.....	{ (16)	(10)	(19)	(14)	Point Barrow.....	{ (93.1)	(91.0)	55.7	55.1
Norton Bay.....	{ 89.8	89.0	55.0	54.6	Nixerak.....	{ (27)	(22)	(138)	(98)
Golovin Bay.....	{ (24)	(26)	(43)	(51)	Northern groups (west of Hudson Bay).....	{ 89.4	90.2	52.7	53.3
Rocky Point.....	{ 90.3	88.2	54.6	54.8	Hudson Bay and Straits.....	{ (21)	(19)	(43)	(34)
Sledge Island.....	{ (7)	(10)	(9)	(14)	Southampton Island.....	{ 88.5	87.5	54.9	54.7
Kovieruk.....	{ 90.5	87.0	56.7	53.6	Northeastern groups (west of Greenland and Labrador).....	{ (5)	-----	(12)	(11)
Port Clarence.....	{ (2)	(3)	(7)	(3)	Smith Sound.....	{ (6)	(2)	(7)	(2)
Wales.....	{ (87.8)	(88.2)	56.4	(54.7)	Greeland (mainly north-western).....	{ 82.4	(84.9)	52.0	(51.5)
Metlatavik.....	{ (2)	(3)	(6)	(7)		{ (13)	(4)	(48)	(40)
	{ (95.8)	(91.4)	57.4	53.9		{ 87.2	85.0	54.2	54.0
	{ (3)	(4)	(5)	(5)					
	{ (95.4)	91.1	54.8	55.3					
	{ (10)	(4)	(15)	(11)					
	{ 91.1	86.3	56.3	54.7					
	{ (5)	(9)	(13)	(21)					
	{ 95.5	90.8	56.0	55.5					
	{ (4)	(3)	(5)	(7)					
	{ 89.2	(90.9)	55.2	55.1					
	{ (10)	(3)	(13)	(13)					
	{ 91.7	(51.9)	54.0	(7)					
	{ (5)	(10)	(7)	(52.4)					
	{ 91.9	-----	53.7	(22)					
	{ (13)	(17)	(17)	(54.9)					
	{ 89.7	89.3	55.1	(20)					
	{ (3)	(12)	(20)	56.7					
	{ (93.2)	55.3	56.7						

FACIAL ANGLES

The method of taking the facial angles has been explained. One measures the total facial protrusion, the other measures that of the alveolar portion, which is somewhat independent. Both these angles in the Eskimo show but a moderate protrusion of the face—more than in the whites, about as much as in the Indian, decidedly less than in the Negro, the Melanesian, and the Australian. Direct racial comparisons, regrettably, are not yet possible.

The total angle, it is seen, is much alike in the two sexes, but the alveolar slant is appreciably greater in the females (narrower angle) of nearly all the groups.

Eskimo: Facial angles

Group	Angles, facial		Alveolar		Group	Angles, facial		Alveolar	
	Male	Fe-male	Male	Fe-male		Male	Fe-male	Male	Fe-male
Nushagak River.....	{ (9)	(16)	(9)	(16)	Shishmarev.....	{ (13)	(13)	(13)	(13)
Lower Kuskokwim.....	{ 69.3	69.7	55.4	53.8	Gambell, Early.....	{ 67.9	68.7	54.2	56.1
Upper Kuskokwim.....	{ (19)	(14)	(19)	(14)	St. Lawrence and	{ (4)	-----	{ (4)	-----
Yukon River.....	{ 68.0	67.6	54.6	51.9	Punuk Island.....	{ 67.9	-----	{ 53.6	-----
West Coast.....	{ (19)	(20)	(19)	(20)	Diomed Island.....	{ (184)	(184)	(184)	(184)
Nunivak Island.....	{ 68.3	67.7	56.1	51.6	Northeastern Siberia.....	{ 67.6	68.0	57.7	54.5
Nelson Island.....	{ (33)	(51)	(33)	(51)	Point Hope.....	{ (4)	(5)	(4)	(5)
St. Michael Island.....	{ 69.7	67.9	55.9	52.8	Old Igloos, near Barrow.....	{ 68.0	69.1	55.5	60.7
Unalakleet.....	{ (19)	(14)	(19)	(14)	Barrow (Utkiavik).....	{ (12)	(15)	(12)	(15)
Norton Bay.....	{ 68.4	67.5	55.7	54.1	Point Barrow.....	{ 66.9	66.8	55.8	53.4
Golovin Bay.....	{ (41)	(45)	(41)	(45)	Nixerak.....	{ (128)	(95)	(128)	(95)
Rocky Point.....	{ 68.0	67.5	58.0	55.0	Northern groups (west	{ 69.9	69.8	56.0	55.3
Sledge Island.....	{ (7)	(13)	(7)	(13)	of Hudson Bay).....	{ (39)	(31)	(39)	(31)
Kovieruk.....	{ 66.0	66.5	53.0	50.0	Hudson Bay and Straits.....	{ 70.0	69.9	56.2	55.2
Port Clarence.....	{ (7)	(3)	(7)	(3)	Southampton Island.....	{ (11)	(16)	(11)	(16)
Wales.....	{ 69.0	(71.0)	56.5	(57.0)	Northeastern groups	{ 70.0	71.3	58.8	55.6
Metlatavik.....	{ (6)	(6)	(6)	(6)	(west of Greenland	{ (36)	(37)	(36)	(37)
	{ 68.8	67.4	59.3	55.2	and Labrador).....	{ 69.0	69.0	55.9	55.0
	{ (4)	(4)	(4)	(4)	Smith Sound.....	{ (16)	(13)	(16)	(13)
	{ 69.1	68.1	59.0	55.4	Greenland (mainly	{ 69.0	70.4	55.3	57.2
	{ (12)	(10)	(12)	(10)	northwestern).....	{ (5)	(10)	(5)	(10)
	{ 68.2	67.4	56.3	52.6		{ 69.0	68.0	55.0	54.0
	{ (13)	(19)	(13)	(19)		{ (5)	(2)	(5)	(2)
	{ 68.1	67.6	55.9	54.0		{ 68.9	(71.7)	54.0	(55.0)
	{ (5)	(6)	(5)	(6)		{ (9)	(3)	(9)	(3)
	{ 71.1	68.6	60.1	52.1		{ 69.3	(69.7)	53.9	(54.0)
	{ (12)	-----	{ (12)	-----					
	{ 70.1	-----	{ 54.4	-----					
	{ (10)	(6)	(10)	(6)					
	{ 69.2	70.4	55.5	51.3					
	{ (17)	(22)	(17)	(22)					
	{ 68.8	67.9	56.3	54.3					
	{ (11)	(18)	(10)	(18)					
	{ 68.8	67.5	54.4	54.0					

THE ORBITS

The orbits of the Eskimo skulls are absolutely large. The orbital index is fairly high, but not extraordinary. The index in the females, as usual, is somewhat higher than that in males (approximately as 101.5 is to 100). The variation according to locality is very moderate.

Eskimo: Orbital index

Group	Orbital index		Group	Orbital index	
	Male	Female		Male	Female
Nushagak River.....	(11) 88.7	(17) 92.2	St. Lawrence and Punuk Island.....	(211) 91.4	(204) 91.7
Lower Kuskokwim.....	(28) 88.9	(17) 89.1	Diomed Island.....	(5) 89.0	(5) 90.5
Upper Kuskokwim.....	(23) 88.7	(31) 89.2	Northeast Siberia.....	(18) 91.0	(18) 90.9
Yukon River.....	(40) 91.3	(57) 93.1	Point Hope.....	(149) 89.7	(106) 90.5
West Coast.....	(22) 91.3	(18) 91.5	Old igloos, near Barrow.....	(47) 90.2	(33) 92.1
Nunivak Island.....	(42) 89.2	(59) 90.9	Barrow (Utkiavik).....	(18) 87.5	(19) 91.5
Nelson Island.....	(9) 92.0	(15) 91.9	Point Barrow.....	(43) 89.9	(42) 90.8
St. Michael Island.....	(8) 88.3	(5) 95.5	Nixerak.....	(22) 89.9	(16) 90.2
Unalakleet.....	(6) 88.3	(9) 90.5	Northern groups (west of Hudson Bay).....	(5) 90.5	(16) 91.3
Norton Bay.....	(6) 91.8	(9) 92.2	Hudson Bay and Straits.....	(5) 90.0	(2) (94.7)
Golovin Bay.....	(16) 89.6	(14) 90.8	Southampton Island.....	(10) 90.0	(3) (93.7)
Rocky Point.....	(17) 89.1	(24) 91.2	Northeast groups (west of Greenland and Labrador).....	(15) 88.8	(13) 91.1
Sledge Island.....	(5) 89.0	(7) 89.8	Smith Sound.....	(7) 86.7	(2) (88.6)
Kovieruk.....	(6) 89.9	(16) 90.5	Greenland (mainly north-west).....	(49) 91.7	(43) 91.8
Port Clarence.....	(10) 88.6	(10) 89.0			
Wales.....	(20) 89.7	(23) 89.2			
Metlatavik.....	(12) 92.3	(21) 92.9			
Shishmarev.....	(15) 91.6	(15) 89.1			
Gambell, early.....	(5) 87.4	.....		

NASAL INDEX

The nasal index in the Eskimo is decidedly low. It averages, in general, approximately 43.8 in the males and 45.3 in the females and presents much similarity all over the territory occupied by these people. Nevertheless, in general it is higher (nose broader) in the southwestern and St. Lawrence Island contingents than it is farther north. Because of their relatively lower nasal height it is larger in the females than in the males, in the proportion of approximately 103 : 100.

Eskimo: Nasal index

Group	Male	Female	Group	Male	Female
Nushagak River.....	(12) 44.8	(18) 47.6	St. Lawrence and Punuk Island.....	(220) 45.3	(214) 46.6
Lower Kuskokwim River.....	(23) 44.1	(17) 48.4	Diomed Island.....	(5) 44.6	(5) 44.0
Upper Kuskokwim River.....	(26) 45.7	(31) 48.4	Northeast Siberia.....	(18) 45.7	(18) 48.0
Yukon River.....	(41) 44.2	(62) 46.1	Point Hope.....	(158) 44.7	(111) 45.2
West Coast.....	(22) 44.3	(20) 46.3	Old igloos, near Barrow.....	(52) 43.4	(39) 45.2
Nunivak Island.....	(44) 43.8	(63) 46.4	Barrow (Utkiavik).....	(17) 44.6	(23) 43.3
Nelson Island.....	(9) 43.0	(14) 46.3	Point Barrow.....	(46) 42.2	(46) 44.9
St. Michael Island.....	(8) 42.1	(5) 43.8	Nixerak.....	(22) 43.9	(18) 44.2
Unalakleet.....	(6) 42.3	(8) 44.4	Northern groups (west of Hudson Bay).....	(5) 42.6	(15) 41.3
Norton Bay.....	(6) 42.9	(10) 44.7	Hudson Bay and Straits.....	(5) 45.3	(2) (43.9)
Golovin Bay.....	(16) 42.8	(13) 45.8	Southampton Island.....	(10) 42.6	(3) (43.8)
Rocky Point.....	(17) 43.0	(25) 44.3	Northeast groups (west of Greenland and Labrador).....	(16) 43.4	(13) 44.3
Sledge Island.....	(5) 42.3	(7) 44.3	Smith Sound.....	(7) 39.7	(2) (43.9)
Kovieruk.....	(7) 45.9	(15) 45.8	Greenland (mainly north-west).....	(51) 43.3	(45) 43.9
Port Clarence.....	(11) 43.8	(9) 47.7			
Wales.....	(20) 44.6	(23) 46.1			
Metlatavik.....	(12) 43.2	(22) 44.1			
Shishmarev.....	(15) 44.2	(15) 46.4			
Gambell, early.....	(5) 46.9	.....		

UPPER ALVEOLAR ARCH

This index in the Eskimo is but moderate, owing largely to the considerable breadth of the arch. It averages approximately 84.5 in the males and 85 in the females, and the range of the means of the

different localities is small. As with the orbital and nasal indices, it is higher in the females than in the males, owing mainly to a slightly greater relative breadth of the female arch; but the excess is slight, the female-male proportion being approximately 100.7:100. The point of principal interest in this connection is the large absolute size of the arch.

Eskimo: Index of the upper alveolar arch

Group	Male	Female	Group	Male	Female
Nushagak River.....	(10) 83.2	(15) 84.2	St. Lawrence and Punuk Islands.....	(173) 83.1	(182) 82.8
Lower Kuskowim.....	(21) 82.9	(13) 83.8	Diomed Island.....	(5) 83.3	(3) (79.8)
Upper Kuskowim.....	(21) 83.5	(24) 86.1	Northeast Siberia.....	(12) 84.7	(15) 84.7
Yukon River.....	(32) 82.8	(55) 85.0	Point Hope.....	(124) 84.7	(93) 84.7
West Coast.....	(19) 82.9	(13) 82.5	Old igloos, near Barrow.....	(39) 84.3	(33) 85.7
Nunivak Island.....	(44) 83.4	(46) 85.4	Barrow (Utkiavik).....	(8) 85.9	(13) 84.8
Nelson Island.....	(8) 85.8	(14) 85.3	Point Barrow.....	(33) 86.9	(33) 87.4
St. Michael Island.....	(7) 82.1	(3) (86.6)	Nixerak.....	(11) 87.0	(13) 84.3
Unalakleet.....	(6) 82.6	(7) 84.1	Northern groups (west of Hudson Bay).....	(4) 86.6	(11) 84.4
Norton Bay.....	(4) 84.2	(7) 86.8	Hudson Bay and Straits.....	(5) 86.0	(2) (82.9)
Golovin Bay.....	(15) 85.1	(10) 85.7	Southampton Island.....	(10) 85.5	(3) (82.9)
Rocky Point.....	(10) 84.1	(21) 85.5	Northeast groups (west of Greenland and Labrador).....	(11) 83.8	(12) 87.6
Sledge Island.....	(5) 83.3	(6) 86.9	Smith Sound.....	(7) 81.6	(2) (83.9)
Kovieruk.....	(3) (84.0)	(13) 85.3	Greenland (mainly north-west).....	(47) 85.5	(40) 86.5
Port Clarence.....	(9) 83.9	(6) 83.3			
Wales.....	(18) 83.8	(21) 84.9			
Meiatavik.....	(11) 83.9	(12) 88.2			
Shishmarev.....	(12) 84.9	(11) 83.8			
Gambell, early.....	(4) 87.7	-----			

JUVENILE ESKIMO CRANIA

For the first time in our studies of the Eskimo, in fact for the first time in the study of any American group or any other human group except possibly that of the Whites, it is possible to present data on a large series of juvenile skulls. From the inception of my work in Alaska I made it a point to collect all such skulls (and skeletons) in good state of preservation, and with additions from some of our other expeditions we have gathered the 80 specimens here reported upon. An additional similar report will also be possible on juvenile crania from the Kodiak Island and the Aleutian chain.

The specimens are of different ages, from about 3 months after birth to 19 years. The ages have been estimated from the denture and often from other parts of the skeleton. There is not enough in any age category for satisfactory conclusions, but the data give some clear indications, and they are supplemented by records on adult skulls from the same regions. Sex identification has been added only where very palpable.

Cranial index.—This index is decidedly higher in the young, in every subdivision; but lower indices occur individually from as early as the first year.

Mean-height index.—This index, conversely to the cranial, is evidently relatively low at birth and it gradually rises with age, but it may individually in later childhood reach or even surpass the adult mean.

The opposed behavior in the young of the two indices indicates that the growth of the skull during this period is relatively greater in its length and height than in its breadth. The probable cause of this is the restraining effect on the breadth of the temporal muscles.

Facial indices.—In the Eskimo infant the face is relatively low and as a result so are the facial indices; but from the second year the relative proportions of the face approach those of the adult.

Facial angles.—Facial and alveolar protrusion, low in the infant, gradually increases with age, the angles correspondingly growing less obtuse. The cause, of course, is the development of the dental apparatus.

Orbital index.—In general in juvenile Eskimo skulls this index is very perceptibly higher than it is in the adults; and there is no definite regression in it up to adolescence and even later. After that it is doubtless influenced, especially in the males, by the development of the supraorbital region.

Nasal index.—The nose in the young is relatively short but gradually grows longer; the nasal index correspondingly is higher at first but gradually, in general, becomes lower. As in all other characters there are some individual exceptions.

Dental arch.—The dental arch in the young is defective posteriorly and so cannot well be compared with that of the adults. It is especially short in the infant, giving low index; but from childhood on its relative dimensions show no clear-cut difference from those in the adult.

General.—The present available data show that the Eskimo infant is characterized by the following conditions, as contrasted with the adult:

1. Relatively its head is markedly broader;
2. The vault is relatively lower;
3. The face is relatively shorter, its indices lower;
4. Facial protrusion is lesser, facial and alveolar angles more obtuse;
5. The orbits are relatively higher, their index higher;
6. The nose is relatively lower, its index higher; and
7. The dental arch is relatively shorter and its index is lower.